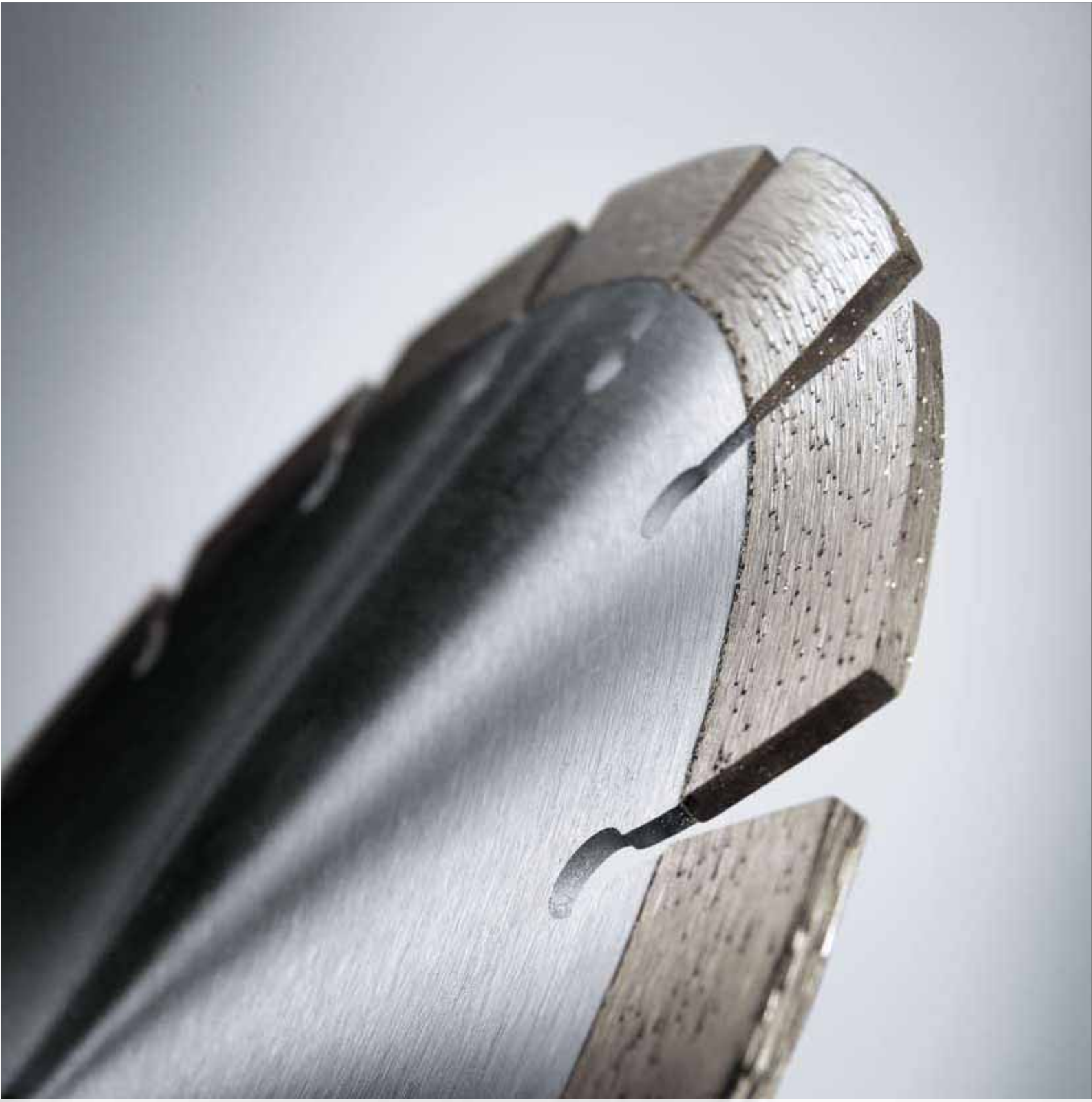
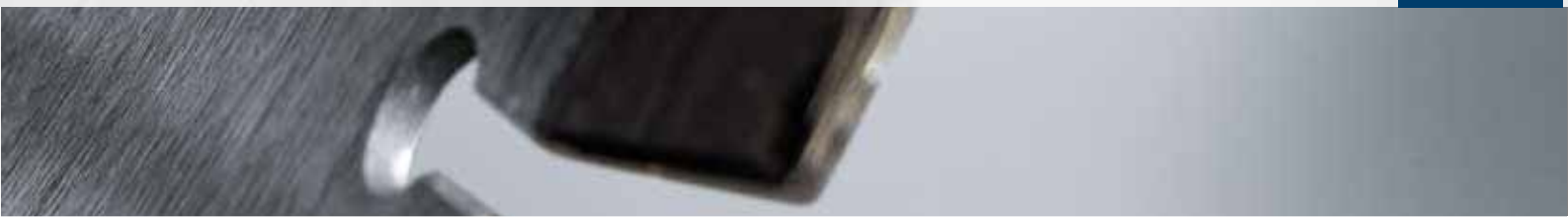


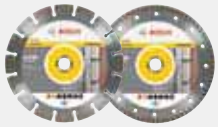
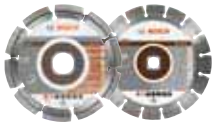
Diamond Cutting, Grinding and Drilling

Back



Focusing on the application: **the restructured complete range**

Find the optimum diamond cutting disc quickly and easily: the new complete diamond cutting disc range is clearly structured, so that it is no problem to quickly find the right product. The range is structured in seven applications (materials) with colour coding and three performance categories which are denoted by the number of diamonds.

		Best	**Expert**	**Professional**
Ceramic Ceramic				
Stone Stone				
Concrete Concrete				
Universal Universal				
Marble Marble				
Abrasive Abrasive				
Asphalt Asphalt				

Finding the right diamond accessory with the colour code

The new colour coding of the range is geared towards the different applications performed by professionals. This makes it quick and easy to find the optimum disc for the job at hand, which saves time and reduces the need for customer assistance.

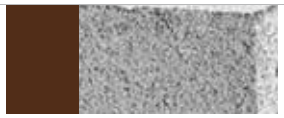
Ceramic
Ceramic
Page 254, 270

Stone
Stone
Page 258, 272

Concrete
Concrete
Page 260, 274, 282

Universal
Universal
Page 262, 276

Marble
Marble
Page 266, 279



Abrasive
Abrasive
Page 267, 280

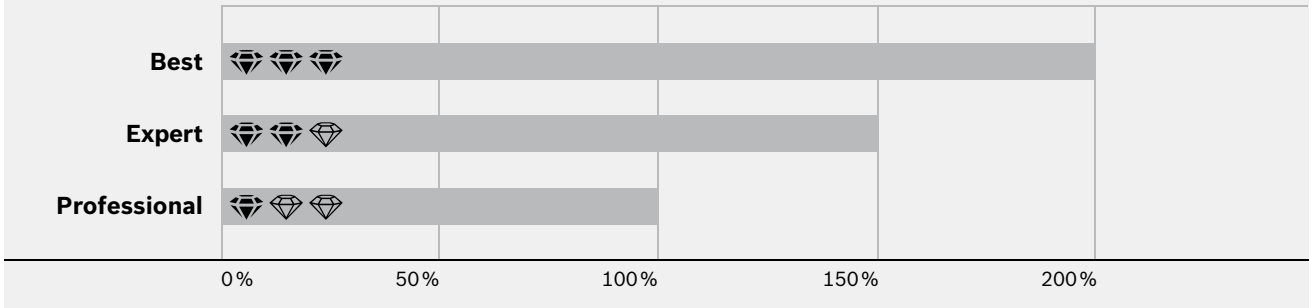
Asphalt
Asphalt
Page 280, 284

The new performance categories

The greater the number of diamonds shown on the packaging, the higher the performance of the corresponding diamond accessory. The user has three performance categories to choose from:

Best		Top-class diamond accessories for the highest requirements
Expert		Diamond accessories for high requirements
Professional		Diamond accessories with good performance at an attractive price

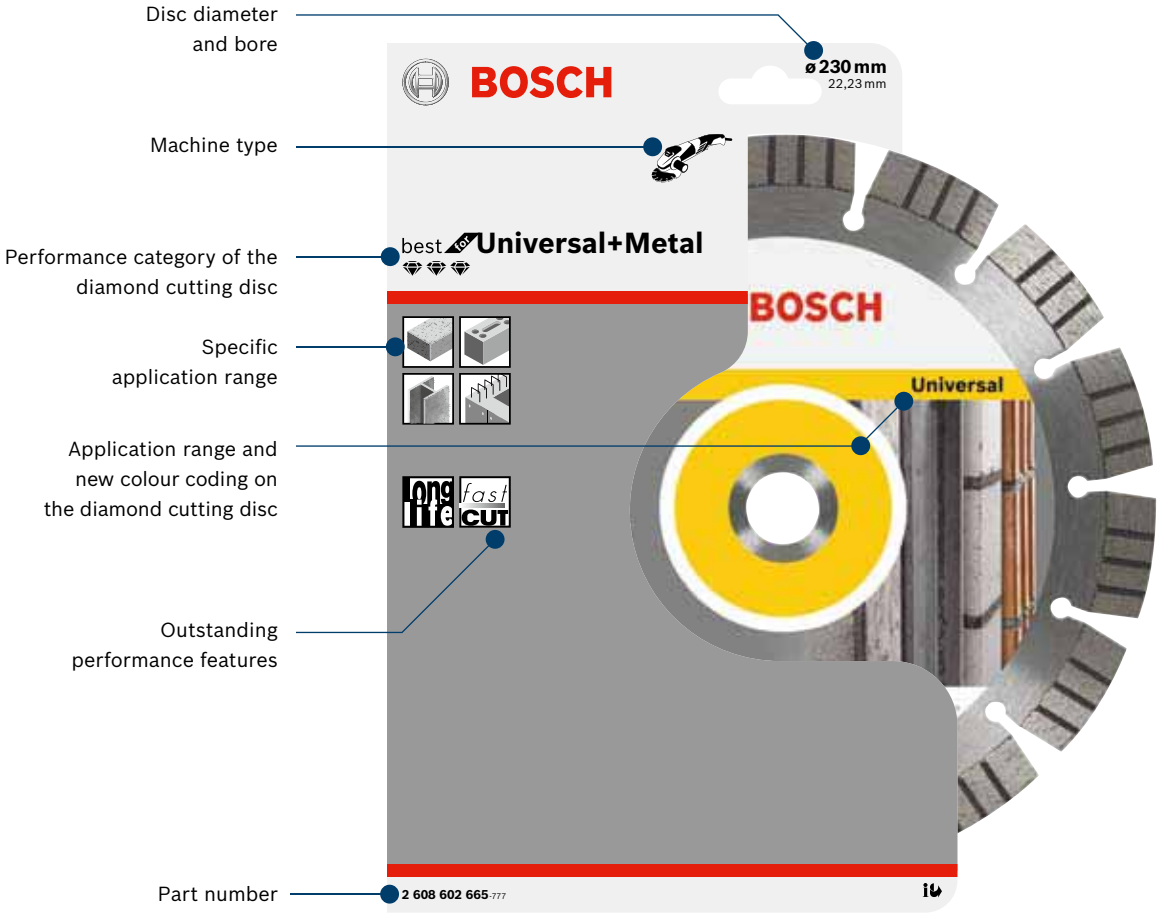
Cutting performance*



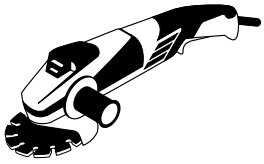
* Cutting performance = Cutting speed and lifetime

All information at a glance: **the self-explanatory packaging**

There is a clear relation between the product and packaging design. All important, user-relevant information is concisely arranged, therefore making everything quick and easy to find.



Diamond cutting discs Ceramic
for angle grinders



	Best for			**Professional for**
New product coding	**Ceramic**	**Ceramic Extraclean**	**Ceramic Extraclean Turbo**	**Ceramic**
Old product coding	FPP	FPP Extra-Clean	FPP Gres	FPE
Brick			○	
Cement-bonded fibre board	○	○	○	○
Ceramic tiles	●	●	●	●
Ceramic tiles, glazed	●	●	●	●
Clay brick, hollow brick			○	
Fine stoneware, hard	●	●	●	○
Granite	○	○	●	
Limestone			○	
Marble	●	●	●	●
Natural stones	○	○	●	
Roofing tiles	○	○	○	○
Sandstone			○	
Stoneware	●	●	●	●
Tiles	●	●	●	●

● very suitable ○ suitable

Diamond cutting discs Best for Ceramic

best for Ceramic

- ► The right disc for the highest demands on lifetime with 10 mm segment height
- ► Good cut quality without broken edges, even in extra-hard fine stone slabs and marble
- ► Sintered cutting rim

Long Life clean CUT

Diameter mm	Bore diameter mm	Cutting width mm	Segment height mm	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
Product properties				**Ordering information**						
110	22.23	1.8	10	**2 608 602 629**	C1c	1	1	581356	GBB	25.70
115	22.23	1.8	10	**2 608 602 630**	C1c	1	1	581363	GBB	26.30
125	22.23	1.8	10	**2 608 602 631**	C1c	1	1	581370	GBB	28.50
150	22.23	1.9	10	**2 608 602 632**	C1c	1	1	581387	GBB	41.00
180	22.23	2.2	10	**2 608 602 633**	C1c	1	1	581394	GBB	47.20
230	22.23	2.4	10	**2 608 602 634**	C1c	1	1	581400	GBB	65.00

SDS PRO

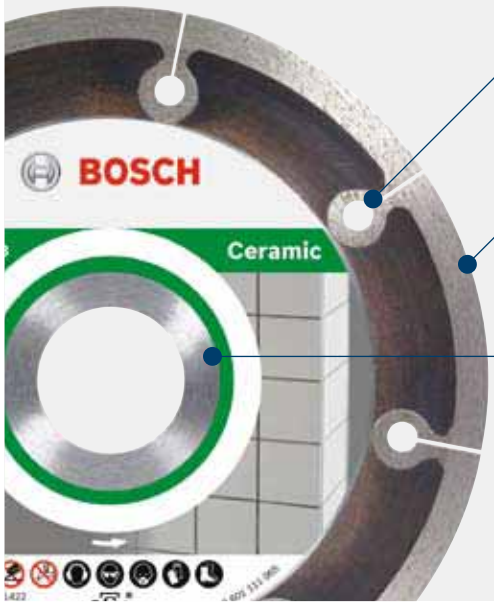
Appropriate for Cordless Angle Grinder GWS 14,4 V Professional
With SDS-pro fitting

100	22.23	1.6	8	**2 608 600 856**	C1c	1	1	293396	GBB	47.09

The new diamond range will be available from May 2011.

Best for Ceramic Extraclean

Fine and chip-free cuts in all tiles



Segmented cooling slots
for very clean and fine cuts in tiles, so there is no need for reworking. The cooling improves the smooth running of the diamond cutting disc

Extra-thin cutting edge of 1.2 mm
enables less chips and, therefore, less risk of tile breakage compared to conventional, thicker diamond cutting discs for tiles, and offers very quick cutting thanks to low resistance

Flange
for more stability and less vibration

Scope of range:
dia. 115 and 125 mm

Diamond cutting discs Best for Ceramic Extraclean

best Ceramic extraclean

extra clean CUT fast CUT

- The diamond cutting disc for the highest demands with regard to accurate, chip-free cuts, with considerably less risk of tile breakage in all tiles and marble
- Extra-thin cutting rim for the highest speed
- Flange for more stability and less vibration
- Sintered cutting rim

Diameter mm	Bore diameter mm	Cutting width mm	Segment height mm	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
Product properties				**Ordering information**						
115	22.23	1.2	5	**2 608 602 368**	C1c	1	1	504997	GBB	28.90
125	22.23	1.2	5	**2 608 602 369**	C1c	1	1	505000	GBB	31.30

The new diamond range will be available from May 2011.

Diamond cutting discs Best for Ceramic Extraclean Turbo

best Ceramic extraclean

- ▶ The diamond cutting disc for the highest demands with regard to accurate, chip-free cuts in hard materials such as hard porcelain, extremely hard fine stoneware and natural stone
- ▶ High cutting speed in all tiles
- ▶ Sintered cutting rim

Diameter mm	Bore diameter mm	Cutting width mm	Segment height mm	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
Product properties				**Ordering information**						
115	22.23	1.4	7	**2 608 602 478**	C1c	1	1	518086	GBB	28.90
125	22.23	1.4	7	**2 608 602 479**	C1c	1	1	518093	GBB	31.30
230	22.23	2.8	10	**2 608 602 240**	C1c	1	1	459402	GBB	71.50

Diamond cutting discs Professional for Ceramic

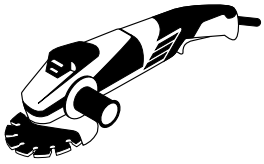
professional Ceramic

- ▶ For clean cut edges in ceramic tiles. The low-cost solution for all-round use in tiles
- ▶ Sintered cutting rim

110	22.23	1.6	7.5	**2 608 602 535**	C1c	1	1	576390	GBB	8.50
115	22.23	1.6	7.0	**2 608 602 201**	C1c	1	1	441292	GBB	8.70
125	22.23	1.6	7.0	**2 608 602 202**	C1c	1	1	441308	GBB	9.40
150	22.23	1.6	7.0	**2 608 602 203**	C1c	1	1	441315	GBB	13.50
180	22.23	1.6	7.0	**2 608 602 204**	C1c	1	1	441322	GBB	15.60
230	22.23	1.6	7.0	**2 608 602 205**	C1c	1	1	441339	GBB	21.50

The new diamond range will be available from May 2011.

Diamond cutting discs Stone
for angle grinders



	Best for	**Expert for**	**Professional for**
New product coding	**Stone**	**Stone**	**Stone**
Old product coding	HPP	-	HPE
Cement-bonded fibre board	●	●	●
Clinker	●	●	●
Combination stones	●	●	○
Concrete, old	●	●	●
Concrete, reinforced*	●	●	
Exposed concrete	●	●	●
Granite	●	●	●
Limestone	●	●	●
Marble	○	○	○
Natural stones	●	●	●
Pavement slabs (artificial stones)	●	●	●
Porphyry	●	●	○
Sandstone	●	●	●
Slag stone	●	●	●
Slate stones	●	●	●
Stoneware	●	●	○
Terrazzo	●	●	○

● very suitable ○ suitable
* Only cut through reinforcement if approval has been issued by a stress analyst.

Diamond cutting discs Best for Stone

best for Stone

long life fast CUT

- ▶ For extremely hard stone such as granite or reinforced concrete
- ▶ Excellent cutting speed thanks to the “Speed Slots” for less side friction
- ▶ Up to 15 mm segment height enables a long lifetime, even in the most demanding materials
- ▶ Laser-welded diamond cutting segments

Product properties				Ordering information						
Diameter mm	Bore diameter mm	Cutting width mm	Segment height mm	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
115	22.23	2.2	12	**2 608 602 641**	C1c	1	1	581479	GBB	51.30
125	22.23	2.2	12	**2 608 602 642**	C1c	1	1	581486	GBB	57.00
150	22.23	2.4	12	**2 608 602 643**	C1c	1	1	581493	GBB	68.40
180	22.23	2.4	12	**2 608 602 644**	C1c	1	1	581509	GBB	96.90
230	22.23	2.4	15	**2 608 602 645**	C1c	1	1	581516	GBB	114.00
300	22.23	2.8	15	**2 608 602 646**	C1a	1	1	581523	GBB	205.20

Diamond cutting discs Expert for Stone

expert for Stone

long life

- ▶ For hard stone such as granite, concrete, reinforced concrete
- ▶ Long lifetime thanks to 12 mm segment height
- ▶ Laser-welded diamond cutting segments

115	22.23	2.2	12	**2 608 602 588**	C1c	1	1	580946	GBB	33.30
125	22.23	2.2	12	**2 608 602 589**	C1c	1	1	580953	GBB	37.00
150	22.23	2.4	12	**2 608 602 590**	C1c	1	1	580960	GBB	44.50
180	22.23	2.4	12	**2 608 602 591**	C1c	1	1	580977	GBB	63.00
230	22.23	2.4	12	**2 608 602 592**	C1c	1	1	580984	GBB	74.10
300	22.23	2.8	12	**2 608 602 697**	C1a	1	1	586405	GBB	133.40

Diamond cutting discs Professional for Stone

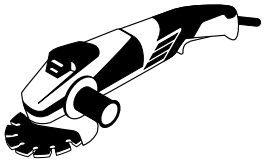
professional for Stone

- ▶ For hard materials such as granite, natural stone
- ▶ The low-cost diamond cutting disc that is a problem solver in hard materials
- ▶ Sintered diamond cutting segments

115	22.23	1.6	10	**2 608 602 597**	C1c	1	1	581035	GBB	15.40
125	22.23	1.6	10	**2 608 602 598**	C1c	1	1	581042	GBB	17.10
150	22.23	2.0	10	**2 608 602 599**	C1c	1	1	581059	GBB	20.50
180	22.23	2.0	10	**2 608 602 600**	C1c	1	1	581066	GBB	29.10
230	22.23	2.3	10	**2 608 602 601**	C1c	1	1	581073	GBB	34.20
300	22.23	3.1	10	**2 608 602 698**	C1a	1	1	586412	GBB	61.60

The new diamond range will be available from May 2011.

Diamond cutting discs Concrete
for angle grinders



	Best for	Expert for	Professional for
New product coding	**Concrete**	**Concrete**	**Concrete**
Old product coding	BPP	-	BPE
Asphalt, bitumen	○	○	
Brick	○	○	○
Cement-bonded fibre board	●	●	●
Clay brick	○	○	○
Combination stones	○	○	○
Concrete, fresh (abrasive)	○	○	
Concrete, old	●	●	●
Concrete, reinforced*	●	●	○
Exposed concrete	●	●	●
Gypsum	●	●	○
Limestone	○	○	○
Mortar, plaster	○	○	○
Pavement slabs (artificial stones)	●	●	
Porous concrete	●	●	●
Pumice stone	●	●	●
Roofing tiles	○	○	○
Sandstone	●	●	
Screed concrete	●	●	●
Slate stones	○	○	○
Stoneware	○	○	○

● very suitable ○ suitable
* Only cut through reinforcement if approval has been issued by a stress analyst.

Diamond cutting discs Best for Concrete

best Concrete

Long Life fast CUT

- ▶ Ideal for all types of hardened concrete and reinforced concrete
- ▶ Excellent cutting speed thanks to the “Speed Slots” for less side friction
- ▶ Up to 15 mm segment height for a long lifetime, even in demanding materials
- ▶ Laser-welded diamond cutting segments

Product properties				Ordering information						
Diameter mm	Bore diameter mm	Cutting width mm	Segment height mm	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
115	22.23	2.2	12	**2 608 602 651**	C1c	1	1	581578	GBB	48.90
125	22.23	2.2	12	**2 608 602 652**	C1c	1	1	581585	GBB	54.30
150	22.23	2.4	12	**2 608 602 653**	C1c	1	1	581592	GBB	65.10
180	22.23	2.4	12	**2 608 602 654**	C1c	1	1	581608	GBB	92.30
230	22.23	2.4	15	**2 608 602 655**	C1c	1	1	581615	GBB	108.60
300	22.23	2.8	15	**2 608 602 656**	C1a	1	1	581622	GBB	195.40

Diamond cutting discs Expert for Concrete

expert Concrete

Long Life

- ▶ For all types of concrete including reinforced concrete
- ▶ Long lifetime thanks to 12 mm segment height
- ▶ Laser-welded diamond cutting segments

115	22.23	2.2	12	**2 608 602 555**	C1c	1	1	580618	GBB	31.80
125	22.23	2.2	12	**2 608 602 556**	C1c	1	1	580625	GBB	35.30
150	22.23	2.4	12	**2 608 602 557**	C1c	1	1	580632	GBB	42.30
180	22.23	2.4	12	**2 608 602 558**	C1c	1	1	580649	GBB	60.00
230	22.23	2.4	12	**2 608 602 559**	C1c	1	1	580656	GBB	70.60
300	22.23	2.8	12	**2 608 602 694**	C1a	1	1	586375	GBB	127.00

Diamond cutting discs Professional for Concrete

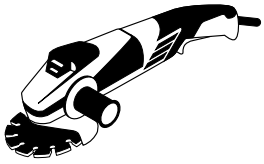
professional Concrete

- ▶ The low-cost diamond cutting disc that is a problem solver in concrete
- ▶ Sintered diamond cutting segments

115	22.23	1.6	10	**2 608 602 196**	C1c	1	1	441247	GBB	14.70
125	22.23	1.6	10	**2 608 602 197**	C1c	1	1	441254	GBB	16.30
150	22.23	2.0	10	**2 608 602 198**	C1c	1	1	441261	GBB	19.50
180	22.23	2.0	10	**2 608 602 199**	C1c	1	1	441278	GBB	27.70
230	22.23	2.3	10	**2 608 602 200**	C1c	1	1	441285	GBB	32.60
300	22.23	3.1	10	**2 608 602 542**	C1a	1	1	576468	GBB	58.60

The new diamond range will be available from May 2011.

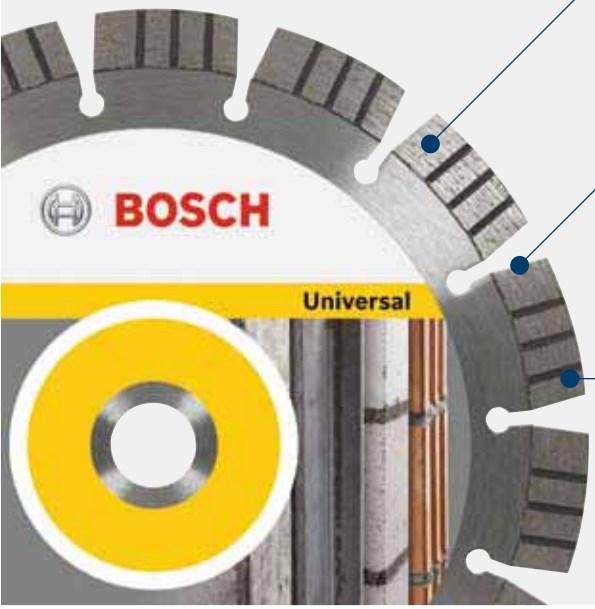
Diamond cutting discs Universal
for angle grinders



	Best for		**Expert for**		**Professional for**	
New product coding	**Universal + Metal**	**Universal Turbo**	**Universal**	**Universal Turbo**	**Universal**	**Universal Turbo**
Old product coding	UPP	UPP-T	UP	UP-T	UPE	UPE-T
Asphalt, bitumen	○	○				
Brick	●	●	●	●	●	●
Cement-bonded fibre board	●	●	○	●	○	○
Ceramic tiles		○		○		○
Clay brick, hollow brick	●	●	●	○	○	○
Clinker	●	●	●	●	●	●
Combination stones	○	●	○	○	○	○
Concrete, fresh (abrasive)	○	○	○	○	○	○
Concrete, old	●	●	●	●	○	○
Concrete, reinforced*	●	●	●	●	○	○
Exposed concrete	●	●	●	●	○	○
Granite	○	○				
Gypsum	●	●	●	●	○	○
Limestone	●	●	●	●	●	●
Marble	○	○	○	○	○	○
Metal	●					
Mortar, plaster	●	●	●	●	●	
Natural stones	○	○	○	○		
Pavement slabs (artificial stones)	●	●	●	●	●	●
Porous concrete	●	●	●	●	●	●
Porphyry	○	○	○	○		
Pumice stone	○	○	○	○	●	●
Roofing tiles	●	●	●	●	○	○
Sandstone	●	●	●	●	●	●
Screed concrete	●	●	●	●	●	●
Slag stone	○	○	○	○	○	○
Slate stones	○	○	○	○	○	○
Stoneware	○	○	○			
Terrazzo	●	●	●	●	○	○

● very suitable ○ suitable
* Only cut through reinforcement if approval has been issued by a stress analyst.

Best for Universal and Metal
Extreme speed in all materials



Speed-optimised diamonds
The performance is down to the diamonds: Only diamonds optimised for speed can achieve this extreme speed

Segment height of up to 15 mm
Enables a good lifetime with very high speed in all materials

Special segment shape
The “Speed Slots” reduce the side friction, therefore enabling an exceptionally high cutting speed

Scope of range:
Angle grinder, dia. 115-300 mm
Table saw and petrol saw, dia. 300-450 mm

Diamond cutting discs Best for Universal and Metal

best Universal+Metal

long life fast CUT

- Ideal for general building materials such as concrete, masonry, brick, granite, cast iron pipe and metal
- Excellent cutting speed thanks to the “Speed Slots” for less side friction
- Up to 15 mm segment height for a long lifetime, even in demanding materials
- Laser-welded diamond cutting segments

Diameter mm	Bore diameter mm	Cutting width mm	Segment height mm	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
Product properties				**Ordering information**						
115	22.23	2.2	12	**2 608 602 661**	C1c	1	1	581677	GBB	48.90
125	22.23	2.2	12	**2 608 602 662**	C1c	1	1	581684	GBB	54.30
150	22.23	2.4	12	**2 608 602 663**	C1c	1	1	581691	GBB	65.10
180	22.23	2.4	12	**2 608 602 664**	C1c	1	1	581707	GBB	92.30
230	22.23	2.4	15	**2 608 602 665**	C1c	1	1	581714	GBB	108.60
300	22.23	2.8	15	**2 608 602 666**	C1a	1	1	581721	GBB	195.40

The new diamond range will be available from May 2011.

Diamond cutting discs Best for Universal Turbo

best Universal

fast CUT clean CUT

- ▶ Excellent cutting performance in all building materials, particularly suitable for clean cut edges without material break out thanks to continuous cutting rim
- ▶ Our best Turbo diamond cutting disc
- ▶ Sintered cutting rim

Diameter mm	Bore diameter mm	Cutting width mm	Segment height mm	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
Product properties				**Ordering information**						
115	22.23	2.2	12	**2 608 602 671**	C1a	1	1	581776	GBB	44.00
125	22.23	2.2	12	**2 608 602 672**	C1a	1	1	581783	GBB	48.90
150	22.23	2.4	12	**2 608 602 673**	C1a	1	1	581790	GBB	58.60
180	22.23	2.5	12	**2 608 602 674**	C1a	1	1	581806	GBB	83.00
230	22.23	2.5	15	**2 608 602 675**	C1a	1	1	581813	GBB	97.80
300	22.23	3.0	15	**2 608 602 676**	C1a	1	1	581820	GBB	175.90

Diamond cutting discs Expert for Universal

expert Universal

long life

- ▶ The all-rounder in all construction site materials. The successful combination of long life with 12 mm segment height and good performance enables effortless cutting
- ▶ Laser-welded diamond cutting segments

115	22.23	2.2	12	**2 608 602 564**	C1c	1	1	580700	GBB	31.80
125	22.23	2.2	12	**2 608 602 565**	C1c	1	1	580717	GBB	35.30
150	22.23	2.4	12	**2 608 602 566**	C1c	1	1	580724	GBB	42.30
180	22.23	2.4	12	**2 608 602 567**	C1c	1	1	580731	GBB	60.00
230	22.23	2.4	12	**2 608 602 568**	C1c	1	1	580748	GBB	70.60
300	22.23	2.8	12	**2 608 602 569**	C1a	1	1	580755	GBB	127.00

Diamond cutting discs Expert for Universal Turbo

expert Universal

clean CUT

- ▶ The all-rounder in all construction site materials. The successful combination of long life and performance enables effortless cutting with clean cut edges thanks to continuous cutting rim
- ▶ Sintered cutting rim

115	22.23	2.0	12	**2 608 602 574**	C1c	1	1	580809	GBB	28.60
125	22.23	2.2	12	**2 608 602 575**	C1c	1	1	580816	GBB	31.80
150	22.23	2.2	12	**2 608 602 576**	C1c	1	1	580823	GBB	38.10
180	22.23	2.4	12	**2 608 602 577**	C1c	1	1	580830	GBB	54.00
230	22.23	2.8	12	**2 608 602 578**	C1c	1	1	580847	GBB	63.50
300	22.23	3.0	12	**2 608 602 695**	C1a	1	1	586382	GBB	114.30

The new diamond range will be available from May 2011.

Diamond cutting discs Professional for Universal

professional **Universal**

- ▶ The low-cost diamond cutting disc that is a problem solver in all building materials
- ▶ Sintered diamond cutting segments

Diameter mm	Bore diameter mm	Cutting width mm	Segment height mm	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
Product properties				**Ordering information**						
115	22.23	1.6	10	**2 608 602 191**	C1c	1	1	441193	GBB	14.70
125	22.23	1.6	10	**2 608 602 192**	C1c	1	1	441209	GBB	16.30
150	22.23	2.0	10	**2 608 602 193**	C1c	1	1	441216	GBB	19.50
180	22.23	2.0	10	**2 608 602 194**	C1c	1	1	441223	GBB	27.70
230	22.23	2.3	10	**2 608 602 195**	C1c	1	1	441230	GBB	32.60
300	22.23	3.1	10	**2 608 602 547**	C1a	1	1	576512	GBB	58.60

Diamond cutting discs Professional for Universal Turbo

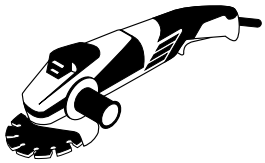
professional **Universal**

- ▶ The low-cost solution in all building materials with clean cut edges
- ▶ Sintered cutting rim

115	22.23	2.0	10	**2 608 602 393**	C1c	1	1	510004	GBB	13.20
125	22.23	2.0	10	**2 608 602 394**	C1c	1	1	510011	GBB	14.70
150	22.23	2.5	10	**2 608 602 395**	C1c	1	1	510028	GBB	17.60
180	22.23	2.5	10	**2 608 602 396**	C1c	1	1	510035	GBB	24.90
230	22.23	2.5	10	**2 608 602 397**	C1c	1	1	510042	GBB	29.30
300	22.23	3.0	10	**2 608 602 696**	C1a	1	1	586399	GBB	52.80

The new diamond range will be available from May 2011.

Diamond cutting discs Marble
for angle grinders



	Best for	Professional for
New product coding	**Marble**	**Marble**
Old product coding	MPP	MPE
Cement-bonded fibre board	○	○
Limestone	●	●
Marble	●	●
Perspex	●	●
Plaster, plasterboard	●	●
Sandstone	○	○

● very suitable ○ suitable

Diamond cutting discs Best for Marble

best for Marble

fast CUT clean CUT

- ▶ Perfectly clean cut edges without material break out in marble, limestone and perspex thanks to electroplated cutting rim
- ▶ For the highest demands on speed and cut quality

Diameter mm	Bore diameter mm	Cutting width mm	Segment height mm	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
Product properties				**Ordering information**						
115	22.23	2.2	3	**2 608 602 689**	C1c	1	1	581950	GBB	48.90
125	22.23	2.2	3	**2 608 602 690**	C1c	1	1	581967	GBB	54.30
150	22.23	2.2	3	**2 608 602 691**	C1c	1	1	581974	GBB	65.10
180	22.23	2.2	3	**2 608 602 692**	C1c	1	1	581981	GBB	92.30
230	22.23	2.2	3	**2 608 602 693**	C1a	1	1	581998	GBB	108.60

Diamond cutting discs Professional for Marble

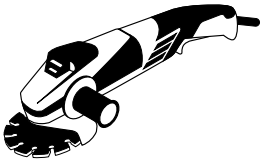
professional for Marble

- ▶ The low-cost solution for marble, limestone and perspex with clean cut edges
- ▶ Electroplated cutting rim

115	22.23	2.2	3	**2 608 602 282**	C1c	1	1	484336	GBB	14.70
230	22.23	2.8	3	**2 608 602 283**	C1c	1	1	484343	GBB	32.60

The new diamond range will be available from May 2011.

Diamond cutting discs Abrasive
for angle grinders



	Best for	**Expert for**	**Expert for**	**Professional for**
New product coding	**Abrasive**	**Abrasive**	**Mortar**	**Abrasive**
Old product coding	WPP	-	-	WPE
Asphalt, bitumen	○	○		
Brick	●	●		○
Clay brick, hollow brick	●	●		●
Clinker	●	●		○
Concrete, fresh (abrasive)	●	●		●
Gypsum	●	●		○
Limestone, lime sandstone	●	●		●
Mortar, plaster	●	●	●	○
Plaster, plasterboard	●	●		○
Porous concrete	●	●		
Pumice stone	●	●		○
Roofing tiles	●	●		●
Sandstone	●	●		●
Screed concrete	●	●		○

● very suitable ○ suitable

Diamond cutting discs Best for Abrasive

best Abrasive

Long life fast CUT

- For all softer and abrasive materials such as brick, sandstone or limestone. The hard bonding ensures cutting speed in abrasive materials as well as maximum lifetime with up to 15 mm segment height
- Excellent cutting speed thanks to the “Speed Slots” for less side friction
- Laser-welded diamond segments

Diameter mm	Bore diameter mm	Cutting width mm	Segment height mm	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
Product properties				**Ordering information**						
115	22.23	2.2	12	**2 608 602 679**	C1c	1	1	581851	GBB	51.30
125	22.23	2.2	12	**2 608 602 680**	C1c	1	1	581868	GBB	57.00
150	22.23	2.4	12	**2 608 602 681**	C1c	1	1	581875	GBB	68.40
180	22.23	2.4	12	**2 608 602 682**	C1c	1	1	581882	GBB	96.90
230	22.23	2.4	15	**2 608 602 683**	C1c	1	1	581899	GBB	114.00
300	22.23	2.8	15	**2 608 602 684**	C1a	1	1	581905	GBB	205.20

Diamond cutting discs Expert for Abrasive

expert Abrasive

Long life

- For all softer and abrasive materials such as brick, sandstone or limestone. The hard bonding ensures cutting speed in abrasive materials as well as maximum lifetime with up to 12 mm segment height
- Laser-welded diamond cutting segments

115	22.23	2.2	12	**2 608 602 606**	C1c	1	1	581127	GBB	33.40
125	22.23	2.2	12	**2 608 602 607**	C1c	1	1	581134	GBB	37.10
150	22.23	2.4	12	**2 608 602 608**	C1c	1	1	581141	GBB	44.50
180	22.23	2.4	12	**2 608 602 609**	C1c	1	1	581158	GBB	63.00
230	22.23	2.4	12	**2 608 602 610**	C1c	1	1	581165	GBB	74.10
300	22.23	2.8	12	**2 608 602 699**	C1a	1	1	586429	GBB	133.40

Joint router Expert for Mortar

expert Mortar

- **Suitable for** grinding out old mortar residues from brick, natural stone and clinkered facings
- 6 mm cutting width for rapid removal of mortar
- Long lifetime in abrasive materials
- Laser-welded and equipped with protective segments

115	22.23	6	7	**2 608 602 533**	C1c	1	1	572231	GBB	83.60
125	22.23	6	7	**2 608 602 534**	C1c	1	1	572248	GBB	91.40

The new diamond range will be available from May 2011.

Diamond cutting discs Professional for Abrasive

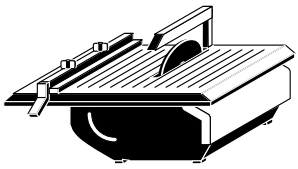
professional Abrasive

- ▶ The low-cost solution for soft and abrasive materials
- ▶ Sintered diamond cutting segments

Diameter mm	Bore diameter mm	Cutting width mm	Segment height mm	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
Product properties				**Ordering information**						
115	22.23	1.6	10	**2 608 602 615**	C1c	1	1	581219	GBB	15.40
125	22.23	1.6	10	**2 608 602 616**	C1c	1	1	581226	GBB	17.10
150	22.23	2.0	10	**2 608 602 617**	C1c	1	1	581233	GBB	20.50
180	22.23	2.0	10	**2 608 602 618**	C1c	1	1	581240	GBB	29.10
230	22.23	2.3	10	**2 608 602 619**	C1c	1	1	581257	GBB	34.20
300	22.23	3.1	10	**2 608 602 700**	C1a	1	1	586436	GBB	61.60

The new diamond range will be available from May 2011.

Diamond cutting discs Ceramic
for tile cutting machines and table saws



	Best for		Professional for
New product coding	**Ceramic**	**Ceramic Extraclean Turbo**	**Ceramic**
Old product coding	FPP	FPP Gres	FPE
Brick		○	
Cement-bonded fibre board	○	○	○
Ceramic tiles	●	●	●
Ceramic tiles, glazed	●	●	●
Clay brick, hollow brick		○	
Fine stoneware, hard	●	●	○
Granite	○	●	
Limestone		○	
Marble	●	●	○
Natural stones	○	●	
Roofing tiles	○	○	○
Sandstone		○	
Stoneware	●	●	
Tiles	●	●	●

● very suitable ○ suitable

Diamond cutting discs Best for Ceramic

best Ceramic

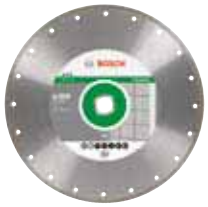
- ▶ The right disc for the highest demands on lifetime with 10 mm segment height
- ▶ Good cutting quality without rough edges, even in extra-hard fine stone slabs and marble
- ▶ Sintered cutting rim
- ▶ * With reduction ring

Diameter mm	Bore diameter mm	Cutting width mm	Segment height mm	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
Product properties				**Ordering information**						
180	25.40	2.2	10	**2 608 602 635**	C1c	1	1	581417	GBB	47.20
200	25.40	2.2	10	**2 608 602 636**	C1c	1	1	581424	GBB	54.50
230	25.40	2.4	10	**2 608 602 637**	C1c	1	1	581431	GBB	65.00
250	30/25.40*	2.4	10	**2 608 602 638**	C1c	1	1	581448	GBB	85.00
300	30/25.40*	2.8	10	**2 608 602 639**	C1c	1	1	581455	GBB	102.90
350	30/25.40*	3.0	10	**2 608 602 640**	C1a	1	1	581462	GBB	131.40

Diamond cutting discs Best for Ceramic Extraclean Turbo

best Ceramic extraclean

- ▶ The diamond cutting disc for the highest demands with regard to accurate, chip-free cuts in hard materials such as hard porcelain, extremely hard fine stoneware and natural stone
- ▶ High cutting speed in all tiles
- ▶ Sintered cutting rim



300	25.40	3.2	10	**2 608 602 241**	C1a	1	1	457736	GBB	113.10

Diamond cutting discs Professional for Ceramic

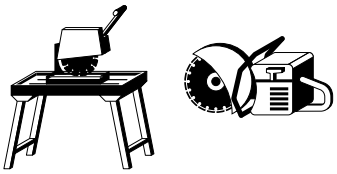
professional Ceramic

- ▶ For clean cut edges in ceramic tiles. The low-cost solution for all-round use in all tiles
- ▶ Suitable for wet and dry application
- ▶ Directly sintered cutting rim
- ▶ * With reduction ring

180	25.40	1.6	7	**2 608 602 536**	C1c	1	1	576406	GBB	15.60
200	25.40	1.6	7	**2 608 602 537**	C1c	1	1	576413	GBB	18.00
230	25.40	1.6	7	**2 608 602 538**	C1c	1	1	576420	GBB	21.50
250	30/25.40*	1.6	7	**2 608 602 539**	C1c	1	1	576437	GBB	33.60
300	30/25.40*	2.0	7	**2 608 602 540**	C1a	1	1	576444	GBB	33.90
350	30/25.40*	2.0	7	**2 608 602 541**	C1a	1	1	576451	GBB	43.40

The new diamond range will be available from May 2011.

Diamond cutting discs Stone
for table and petrol saws



	Best for	Expert for	Professional for
New product coding	**Stone**	**Stone**	**Stone**
Old product coding	HPP	-	-
Cement-bonded fibre board	●	●	●
Clinker	●	●	●
Combination stones	●	●	●
Concrete, old	●	●	●
Concrete, reinforced*	●	●	
Exposed concrete	●	●	●
Granite	●	●	●
Limestone	●	●	●
Marble	○	○	○
Natural stones	●	●	●
Pavement slabs (artificial stones)	●	●	●
Porphyry	●	●	○
Sandstone	●	●	●
Slag stone	●	●	●
Slate stones	●	●	●
Stoneware	●	●	●
Terrazzo	●	●	●

● very suitable ○ suitable
* Only cut through reinforcement if approval has been issued by a stress analyst.

Diamond cutting discs Best for Stone

best for Stone

- ▶ For extremely hard stone such as granite or reinforced concrete
- ▶ Excellent cutting speed thanks to the “Speed Slots” for less side friction
- ▶ Up to 15 mm segment height enables a long lifetime, even in the most demanding materials
- ▶ Laser-welded diamond cutting segments
- ▶ * With reduction ring

Diameter mm	Bore diameter mm	Cutting width mm	Segment height mm	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
Product properties				**Ordering information**						
300	20/25.40*	2.8	15	**2 608 602 647**	C1a	1	1	581530	GBB	205.20
350	20/25.40*	3.2	15	**2 608 602 648**	C1a	1	1	581547	GBB	267.90
400	20/25.40*	3.2	12	**2 608 602 649**	C1a	1	1	581554	GBB	353.40
450	25.40	3.8	12	**2 608 602 650**	C1a	1	1	581561	GBB	467.40

Diamond cutting discs Expert for Stone

expert for Stone

- ▶ For hard stone such as granite, concrete, reinforced concrete
- ▶ Long lifetime thanks to 12 mm segment height
- ▶ Laser-welded diamond cutting segments
- ▶ * With reduction ring

300	20/25.40*	2.8	12	**2 608 602 593**	C1a	1	1	580991	GBB	133.40
350	20/25.40*	3.2	12	**2 608 602 594**	C1a	1	1	581004	GBB	174.10
400	20/25.40*	3.2	12	**2 608 602 595**	C1a	1	1	581011	GBB	229.70
450	25.40	3.8	12	**2 608 602 596**	C1a	1	1	581028	GBB	303.80

Diamond cutting discs Professional for Stone

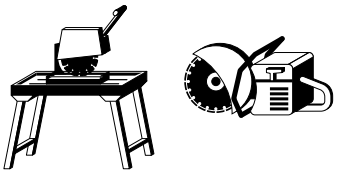
professional for Stone

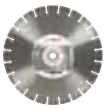
- ▶ For hard materials such as granite, natural stone
- ▶ The low-cost diamond cutting disc that is a problem solver in hard materials
- ▶ Directly sintered cutting rim
- ▶ * With reduction ring
- ▶ ** Laser-welded diamond cutting segments for large diameters

300	20/25.40*	3.1	10	**2 608 602 602**	C1a	1	1	581080	GBB	61.60
350	20/25.40*	3.1	10	**2 608 602 603**	C1a	1	1	581097	GBB	80.40
400	20/25.40*	3.2	10	**2 608 602 604**	C1a	1	1	581103	GBB	106.00
450**	25.40	3.6	10	**2 608 602 605**	C1a	1	1	581110	GBB	140.20

The new diamond range will be available from May 2011.

Diamond cutting discs Concrete
for table and petrol saws



	Best for	**Expert for**	**Professional for**
New product coding	**Concrete**	**Concrete**	**Concrete**
Old product coding	BPP	-	BPE
			
Asphalt, bitumen	○	○	
Brick	○	○	○
Cement-bonded fibre board	●	●	●
Clay brick	○	○	○
Combination stones	○	○	○
Concrete, fresh (abrasive)	○	○	
Concrete, old	●	●	●
Concrete, reinforced*	●	●	○
Exposed concrete	●	●	●
Gypsum	●	●	○
Limestone	○	○	○
Mortar, plaster	○	○	○
Pavement slabs (artificial stones)	●	●	○
Porous concrete	●	●	●
Pumice stone	●	●	●
Roofing tiles	○	○	○
Sandstone	●	●	
Screed concrete	●	●	●
Slate stones	○	○	○
Stoneware	○	○	○

● very suitable ○ suitable
* Only cut through reinforcement if approval has been issued by a stress analyst.

Diamond cutting discs Best for Concrete

best Concrete

- ▶ Ideal for all types of hardened concrete and reinforced concrete
- ▶ Excellent cutting speed thanks to the “Speed Slots” for less side friction
- ▶ Up to 15 mm segment height for a long lifetime, even in demanding materials
- ▶ Laser-welded diamond cutting segments
- ▶ * With reduction ring

Diameter mm	Bore diameter mm	Cutting width mm	Segment height mm	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
Product properties				**Ordering information**						
300	20/25.40*	2.8	15	**2 608 602 657**	C1a	1	1	581639	GBB	195.40
350	20/25.40*	3.2	15	**2 608 602 658**	C1a	1	1	581646	GBB	255.10
400	20/25.40*	3.2	12	**2 608 602 659**	C1a	1	1	581653	GBB	336.60
450	25.40	3.6	12	**2 608 602 660**	C1a	1	1	581660	GBB	445.10

Diamond cutting discs Expert for Concrete

expert Concrete

- ▶ For all types of concrete including reinforced concrete
- ▶ Long lifetime thanks to 12 mm segment height
- ▶ Laser-welded diamond cutting segments
- ▶ * With reduction ring

300	20/25.40*	2.8	12	**2 608 602 560**	C1a	1	1	580663	GBB	127.00
350	20/25.40*	3.2	12	**2 608 602 561**	C1a	1	1	580670	GBB	165.80
400	20/25.40*	3.2	12	**2 608 602 562**	C1a	1	1	580687	GBB	218.80
450	25.40	3.6	12	**2 608 602 563**	C1a	1	1	580694	GBB	289.30

Diamond cutting discs Professional for Concrete

professional Concrete

- ▶ The low-cost diamond cutting disc that is a problem solver in concrete
- ▶ Laser-welded diamond cutting segments
- ▶ * With reduction ring

300	20/25.40*	2.8	10	**2 608 602 543**	C1a	1	1	576475	GBB	58.60
350	20/25.40*	2.8	10	**2 608 602 544**	C1a	1	1	576482	GBB	76.50
400	20/25.40*	3.2	10	**2 608 602 545**	C1a	1	1	576499	GBB	101.00
450	25.40	3.6	10	**2 608 602 546**	C1a	1	1	576505	GBB	133.50

The new diamond range will be available from May 2011.

Diamond cutting discs Universal
for table and petrol saws

	Best for		Expert for		Professional for	
New product coding	**Universal + Metal**	**Universal turbo**	**Universal**	**Universal turbo**	**Universal**	**Universal turbo**
Old product coding	UPP	UPP-T	UP	UP-T	UPE	UPE-T
Asphalt, bitumen	○	○				
Brick	●	●	●	●	●	●
Cement-bonded fibre board	●	●	○	●	○	○
Ceramic tiles		○		○		○
Clay brick, hollow brick	●	●	●	○	○	○
Clinker	●	●	●	●	●	●
Combination stones	○	●	○	○	○	○
Concrete, fresh (abrasive)	○	○	○	○	○	○
Concrete, old	●	●	●	●	○	○
Concrete, reinforced*	●	●	●	●	○	○
Exposed concrete	●	●	●	●	○	○
Granite	○	○				
Gypsum	●	●	●	●	○	○
Limestone	●	●	●	●	●	●
Marble	○	○		○		
Metal	●					
Mortar, plaster	●	●	●	●	●	
Natural stones	○	○	○	○		
Pavement slabs (artificial stones)	●	●	●	●	●	●
Porous concrete	●	●	●	●	●	●
Porphyry	○	○	○	○		
Pumice stone	○	○	○	○	●	●
Roofing tiles	●	●	●	●	○	○
Sandstone	●	●	●	●	●	●
Screed concrete	●	●	●	●	●	●
Slag stone	○	○	○	○	○	○
Slate stones	○	○	○	○	○	○
Stoneware	○	○	○			
Terrazzo	●	●	●	●	○	○

● very suitable ○ suitable
* Only cut through reinforcement if approval has been issued by a stress analyst.

Diamond cutting discs Best for Universal and Metal

best Universal+Metal

- ▶ Ideal for general building materials such as concrete, masonry, brick, granite, cast iron pipe and metal
- ▶ Excellent cutting speed thanks to the “Speed Slots” for less side friction
- ▶ Up to 15 mm segment height for a long lifetime, even in demanding materials
- ▶ * With reduction ring

Diameter mm	Bore diameter mm	Cutting width mm	Segment height mm	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
Product properties				**Ordering information**						
300	20/25.40*	2.8	15	**2 608 602 667**	C1a	1	1	581738	GBB	195.40
350	20/25.40*	3.2	15	**2 608 602 668**	C1a	1	1	581745	GBB	255.10
400	20/25.40*	3.2	12	**2 608 602 669**	C1a	1	1	581752	GBB	336.60
450	25.40	3.6	12	**2 608 602 670**	C1a	1	1	581769	GBB	445.10

Diamond cutting discs Best for Universal Turbo

best Universal

- ▶ Excellent cutting performance in all building materials, particularly suitable for clean cut edges without material breaks thanks to continuous cutting rim
- ▶ Our best Turbo diamond cutting disc
- ▶ Sintered cutting rim
- ▶ * With reduction ring

300	20/25.40*	3.0	15	**2 608 602 677**	C1a	1	1	581837	GBB	175.90
350	20/25.40*	3.2	15	**2 608 602 678**	C1a	1	1	581844	GBB	229.60

Diamond cutting discs Expert for Universal

expert Universal

- ▶ The all-rounder in all construction site materials. The successful combination of long life with 12 mm segment height and performance enables effortless cutting
- ▶ Laser-welded diamond cutting segments
- ▶ * With reduction ring

300	20/25.40*	2.8	12	**2 608 602 570**	C1a	1	1	580762	GBB	127.00
350	20/25.40*	3.2	12	**2 608 602 571**	C1a	1	1	580779	GBB	165.80
400	20/25.40*	3.2	12	**2 608 602 572**	C1a	1	1	580786	GBB	218.80
450	25.40	3.6	12	**2 608 602 573**	C1a	1	1	580793	GBB	289.30

The new diamond range will be available from May 2011.

Diamond cutting discs Expert for Universal Turbo

expert Universal

- ▶ The all-rounder in all building materials. The successful combination of long life with 12 mm segment height and performance enables effortless cutting
- ▶ Laser-welded diamond cutting segments
- ▶ * With reduction ring

Diameter mm	Bore diameter mm	Cutting width mm	Segment height mm	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
Product properties				**Ordering information**						
300	20/25.40*	2.2	12	**2 608 602 579**	C1a	1	1	580854	GBB	114.30
350	20/25.40*	2.2	12	**2 608 602 580**	C1a	1	1	580861	GBB	149.30

Diamond cutting discs Professional for Universal

professional Universal

- ▶ The low-cost diamond cutting disc that is a problem solver in all building materials
- ▶ Sintered diamond cutting segments
- ▶ * With reduction ring
- ▶ ** Laser-welded diamond cutting segments for large diameters

300	20/25.40*	3.1	10	**2 608 602 548**	C1a	1	1	576529	GBB	58.60
350	20/25.40*	3.1	10	**2 608 602 549**	C1a	1	1	576536	GBB	76.50
400**	20/25.40*	3.2	10	**2 608 602 550**	C1a	1	1	576543	GBB	101.00
450**	25.40	3.6	10	**2 608 602 551**	C1a	1	1	576550	GBB	133.50

Diamond cutting discs Professional for Universal Turbo

professional Universal

- ▶ The low-cost solution in all building materials with clean cut edges
- ▶ Sintered cutting rim
- ▶ * With reduction ring

300	20/25.40*	3	10	**2 608 602 586**	C1a	1	1	580922	GBB	52.80
350	20/25.40*	3	10	**2 608 602 587**	C1a	1	1	580939	GBB	68.90

The new diamond range will be available from May 2011.

Diamond cutting discs Marble
for table saws

	Best for
New product coding	**Marble**
Old product coding	MPP
Cement-bonded fibre board	○
Limestone	●
Marble	●
Perspex	●
Plaster, plasterboard	●
Sandstone	○

● very suitable ○ suitable

Diamond cutting discs Best for Marble

best for Marble

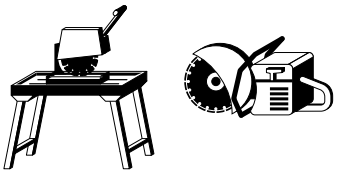
fast CUT clean CUT

- For the highest demands on speed and cut quality
- Perfectly clean cut edges without material break out in marble, limestone and perspex thanks to electroplated cutting rim
- * With reduction ring

Diameter mm	Bore diameter mm	Cutting width mm	Segment height mm	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
Product properties				**Ordering information**						
Diamond cutting discs in a twin pack for wall chasers										
300	25.40*	2.6	5	**2 608 602 701**	C1c	1	1	586894	GBB	195.40
350	25.40*	2.6	5	**2 608 602 702**	C1a	1	1	586900	GBB	255.10

The new diamond range will be available from May 2011.

Diamond cutting discs Abrasive and Asphalt
for table and petrol saws



	Best for	**Expert for**	**Professional for**
New product coding	**Abrasive**	**Abrasive**	**Abrasive**
Old product coding	WPP		WPE
Asphalt, bitumen	○	○	○
Brick	●	●	○
Clay brick, hollow brick	●	●	●
Clinker	○	○	○
Concrete, fresh (abrasive)	●	●	●
Limestone, lime sandstone	●	●	●
Mortar, plaster	●	●	○
Plaster, plasterboard	●	●	
Porous concrete	●	●	
Pumice stone	●	●	○
Sandstone	●	●	●
Screed concrete	●	●	○

● very suitable ○ suitable

	Professional for
New product coding	**Asphalt**
Old product coding	-
Asphalt, bitumen	●
Asphalt over concrete	○
Concrete, fresh (abrasive)	●

● very suitable ○ suitable

Diamond cutting discs Best for Abrasive

best Abrasive

- ▶ For all softer and abrasive materials such as fresh concrete, sandstone or limestone. The hard bonding ensures cutting speed in abrasive materials as well as maximum lifetime with up to 15 mm segment height
- ▶ Excellent cutting speed thanks to the “Speed Slots” for less side friction
- ▶ Laser-welded diamond segments
- ▶ * With reduction ring

Diameter mm	Bore diameter mm	Cutting width mm	Segment height mm	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
Product properties				**Ordering information**						
300	20/25.40*	2.8	15	**2 608 602 685**	C1a	1	1	581912	GBB	205.20
350	20/25.40*	3.2	15	**2 608 602 686**	C1a	1	1	581929	GBB	267.90
400	20/25.40*	3.2	12	**2 608 602 687**	C1a	1	1	581936	GBB	353.40
450	25.40	3.6	12	**2 608 602 688**	C1a	1	1	581943	GBB	467.40

Diamond cutting discs Expert for Abrasive

expert Abrasive

- ▶ For all softer and abrasive materials such as fresh concrete, sandstone or limestone. The hard bonding ensures cutting speed in abrasive materials as well as maximum lifetime with up to 12 mm segment height
- ▶ Laser-welded diamond cutting segments
- ▶ * With reduction ring

300	20/25.40*	2.8	12	**2 608 602 611**	C1a	1	1	581172	GBB	133.40
350	20/25.40*	3.2	12	**2 608 602 612**	C1a	1	1	581189	GBB	174.10
400	20/25.40*	3.2	12	**2 608 602 613**	C1a	1	1	581196	GBB	229.70
450	25.40	3.6	12	**2 608 602 614**	C1a	1	1	581202	GBB	303.80

Diamond cutting discs Professional for Abrasive

professional Abrasive

- ▶ The low-cost solution for soft and abrasive materials
- ▶ Sintered diamond cutting segments
- ▶ * With reduction ring
- ▶ ** Laser-welded diamond cutting segments for large diameters

300	20/25.40*	2.8	10	**2 608 602 620**	C1a	1	1	581264	GBB	61.60
350	20/25.40*	2.8	10	**2 608 602 621**	C1a	1	1	581271	GBB	80.40
400**	20/25.40*	3.2	12	**2 608 602 622**	C1a	1	1	581288	GBB	106.00
450**	25.40	3.6	12	**2 608 602 623**	C1a	1	1	581295	GBB	140.20

Diamond cutting discs Professional for Asphalt

professional Asphalt

- ▶ Ideal for asphalt
- ▶ Deep-set protective segments prevent wear of the base blade for a good lifetime
- ▶ Laser-welded diamond cutting segments
- ▶ * With reduction ring

300	20/25.40*	2.8	8	**2 608 602 624**	C1a	1	1	581301	GBB	127.00
350	20/25.40*	3.2	8	**2 608 602 625**	C1a	1	1	581318	GBB	165.80
400	20/25.40*	3.6	8	**2 608 602 626**	C1a	1	1	581325	GBB	218.80

Diamond cutting discs Concrete
for joint cutters

	Best for	Expert for	Professional for
New product coding	**Concrete**	**Concrete**	**Concrete**
Old product coding	BPP		BPE
Asphalt, bitumen	○	○	
Combination stones	○	○	○
Concrete, fresh (abrasive)	○	○	○
Concrete, old	●	●	●
Concrete, reinforced*	●	●	○
Exposed concrete	●	●	●
Pavement slabs (artificial stones)	●	●	
Porous concrete	●	●	●
Sandstone	●	●	
Screed concrete	●	●	●

● very suitable ○ suitable
* Only cut through reinforcement if approval has been issued by a specialist.

Diamond cutting discs Best for Concrete

best Concrete

- ▶ Ideal for all types of hardened concrete and reinforced concrete
- ▶ Excellent cutting speed thanks to the “Speed Slots” for less side friction
- ▶ Up to 15 mm segment height for a long lifetime, even in demanding materials
- ▶ Laser-welded diamond cutting segments
- ▶ * With reduction ring

Diameter mm	Bore diameter mm	Cutting width mm	Segment height mm	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
Product properties				**Ordering information**						
300	20/25.40*	2.8	15	**2 608 602 657**	C1a	1	1	581639	GBB	195.40
350	20/25.40*	3.2	15	**2 608 602 658**	C1a	1	1	581646	GBB	255.10
400	20/25.40*	3.2	12	**2 608 602 659**	C1a	1	1	581653	GBB	336.60
450	25.40	3.6	12	**2 608 602 660**	C1a	1	1	581660	GBB	445.10
500	25.40	3.6	10	**2 608 602 710**	C1a	1	1	587044	GBB	521.10

Diamond cutting discs Expert for Concrete

expert Concrete

- ▶ For all types of concrete including reinforced concrete
- ▶ Long lifetime thanks to 12 mm segment height
- ▶ Laser-welded diamond cutting segments
- ▶ * With reduction ring

300	20/25.40*	2.8	12	**2 608 602 560**	C1a	1	1	580663	GBB	127.00
350	20/25.40*	3.2	12	**2 608 602 561**	C1a	1	1	580670	GBB	165.80
400	20/25.40*	3.2	12	**2 608 602 562**	C1a	1	1	580687	GBB	218.80
450	25.40	3.6	12	**2 608 602 563**	C1a	1	1	580694	GBB	289.30
500	25.40	3.6	10	**2 608 602 711**	C1a	1	1	587051	GBB	337.10

Diamond cutting discs Professional for Concrete

professional Concrete

- ▶ The low-cost diamond cutting disc that is a problem solver in concrete
- ▶ Laser-welded diamond cutting segments
- ▶ * With reduction ring

300	20/25.40*	2.8	10	**2 608 602 543**	C1a	1	1	576475	GBB	58.60
350	20/25.40*	2.8	10	**2 608 602 544**	C1a	1	1	576482	GBB	76.50
400	20/25.40*	3.2	10	**2 608 602 545**	C1a	1	1	576499	GBB	101.00
450	25.40	3.6	10	**2 608 602 546**	C1a	1	1	576505	GBB	133.50
500	25.40	3.6	10	**2 608 602 712**	C1a	1	1	587068	GBB	185.70

The new diamond range will be available from May 2011.

Diamond cutting discs Asphalt
for joint cutters

	Best for	**Professional for**
New product coding	**Asphalt**	**Asphalt**
Old product coding	APP	-
Asphalt, bitumen	●	●
Asphalt over concrete	●	○
Concrete, fresh (abrasive)	●	●

● very suitable ○ suitable

Diamond cutting discs Best for Asphalt

best for Asphalt

long life fast CUT

- ▶ Ideal for cutting asphalt and asphalt over concrete. It is also possible to cut fresh concrete
- ▶ Protective segments prevent wear of the base blade and guarantee maximum lifetime
- ▶ Diamonds arranged in a row ensure excellent performance
- ▶ Laser-welded diamond segments
- ▶ * With reduction ring

Diameter mm	Bore diameter mm	Cutting width mm	Segment height mm	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
Product properties				**Ordering information**						
300	30/25.40*	3.2	8	**2 608 602 515**	C1a	1	1	545792	GBB	195.40
350	30/25.40*	3.2	8	**2 608 602 516**	C1a	1	1	545808	GBB	255.10
400	30/25.40*	3.2	8	**2 608 602 517**	C1a	1	1	545815	GBB	336.60
450	30/25.40*	3.2	8	**2 608 602 518**	C1a	1	1	545822	GBB	445.10
500	30/25.40*	3.6	8	**2 608 602 519**	C1a	1	1	545839	GBB	532.00

Diamond cutting discs Professional for Asphalt

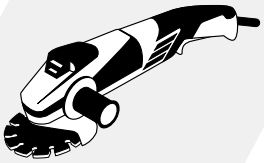
professional for Asphalt

- ▶ Ideal for asphalt
- ▶ Deep-set protective segments prevent wear of the base blade for a good lifetime
- ▶ Laser-welded diamond cutting segments
- ▶ * With reduction ring

300	20/25.40*	2.8	8	**2 608 602 624**	C1a	1	1	581301	GBB	127.00
350	20/25.40*	3.2	8	**2 608 602 625**	C1a	1	1	581318	GBB	165.80
400	20/25.40*	3.6	8	**2 608 602 626**	C1a	1	1	581325	GBB	218.80
450	25.40	3.2	8	**2 608 602 627**	C1a	1	1	581332	GBB	289.30
500	25.40	3.6	8	**2 608 602 628**	C1a	1	1	581349	GBB	345.80

The new diamond range will be available from May 2011.

Dust extraction guards
for Bosch angle grinders

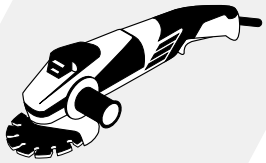


Diameter mm

Part number

Fits on power tools:

Dust extraction guards – Tool-free		P. 287
GWS 5-100 (0 601 376 0..) GWS 5-115 (0 601 376 2..) GWS 6-100/GWS 670 (0 601 375 0..) GWS 6-100 E (0 601 375 7..) GWS 6-115 (0 601 375 0..) GWS 6-115 E (0 601 375 7..; 0 601 375 9..; 0 601 375 5..) GWS 6-125 (0 601 375 1..) GWS 6-125 E (0 601 375 9..) GWS 580 (0 601 376 0..) GWS 780 C (0 601 377 56.) GWS 850 C (0 601 377 5..; 0 601 377 7..; 0 601 377 9..) GWS 850 CE (0 601 377 7..; 0 601 377 9..)	100 115 125	1 619 P06 514
GWS 8-14 (0601 820...to 0601 825...); GWS 8-115 Z 3 601 H31 0..; GWS 8-115 (3 601 H20 ...) GWS 8-125 (3 601 H27...) GWS 10-125 (3 601 H21 ...) GWS 10-125 Z (3 601 H32 ...) GWS 11-125 CI (3 601 H22 ...) GWS 11-125 CIE (3 601 H23 ...) GWS 11-125 CIH (3 601 H30 1../B..) GWS 14-125 CI (3 601 H24 ...) GWS 14-125 CIE (3 601 H25 ...) GWS 14-125 CIT (3 601 H29 ...) GWS 15-125 CIH (3 601 H30 2../C..) GWS 15-125 CIEH (3 601 H30 3../D..) GWS 15-125 CITH (3 601 H30 4../E..) GWS 1000 (3 601 H21 ...) GWS 1400 (3 601 H24 ...) PWS 10-125 CE (3 603 C47 0..), PWS 13-125 CE (3 603 C48 0..)	115 125	2 605 510 264
PWS 7-125 CE (3 603 C99 8..), PWS 8-125 CE (3 603 C99 B..), PWS 9-125 (3 603 C99 A..) PWS 700-115 (0 603 A64 2..) PWS 720-115 (0 603 A64 0..) PWS 750-115 (0 603 A84 1..) PWS 720-125 (0 603 A64 0..) PWS 750-125 (0 603 A84 1..)	115 125	2 605 510 292
Before 2009 GWS 7-115 (0 601 800 ...) GWS 7-125 (0 601 800 ...) GWS 9-125 (0 601 801 ...) GWS 10-125 C (0 601 802 ...) GWS 10-125 CE (0 601 803 ...) GWS 1000 (0 601 802 ...) GWS 14-125 C (0 601 804 ...) GWS 14-125 CE (0 601 805 ...) PWS 10-125 CE (0 603 347 ...) PWS 13-125 CE (0 603 348 ...)	115 125	1 605 510 291
GWS 14 (0 601 826 ...); GWS 14-150 CI (3 601 H26 ...) GWS 15-150 CIH (3 601 H30 5../F..)	150	2 605 510 265
GWS 14-150 C (0 601 806 ...)	150	1 605 510 292



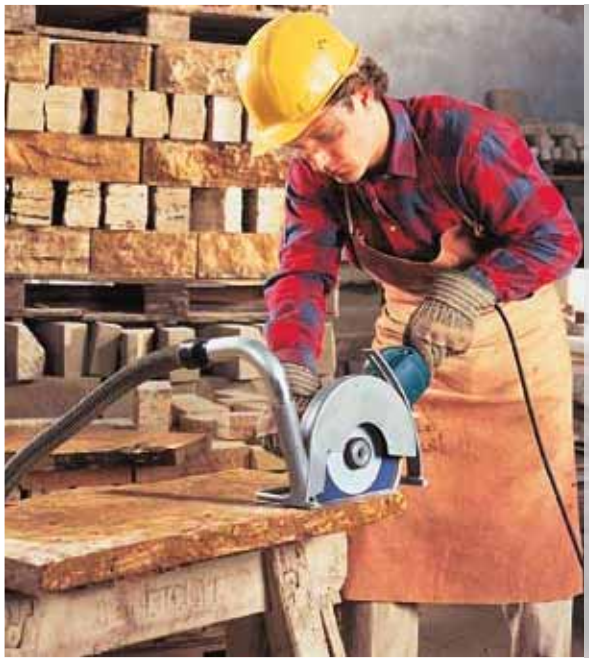
Diameter mm

Part number

Fits on power tools:

Dust extraction guards – Clamp fitting		P. 288
GWS 22-180 LVI (3 601 H90 D..) GWS 24-180 LVI (3 601 H92 F..) GWS 26-180 JBV (3 601 H55 U..)	180	2 602 025 284
GWS 22-230 LVI (3 601 H91 D../C..) GWS 24-230 LVI (3 601 H93 F../H..) GWS 24-230 JBX (3 601 H64 4../R../T..) GWS 26-230 BV (3 601 H56 S..), GWS 26-230 JBV (3 601 H56 U..), GWS 26-230 (3 601 H56 5..)	230	2 602 025 285
GWS 20-180/H/JH (0 601 849 ...) GWS 21-180 HV/JHV (0 601 851 ...) GWS 22-180 H/JH (3 601 H81 ...) GWS 23-180/J (0 601 753 ...) GWS 24-180 BX/JBX (0 601 863 ...) GWS 24-180 H (3 601 H53 1..) GWS 24-180 H/BV/JBV (0 601 853 ...) GWS 24-180 JH (3 601 H53 M..) GWS 25-180/J (0 601 755 ...) GWS 26-180 B (3 601 H55 K..) GWS 26-180 BV/JBV (0 601 856 ...) GWS 26-180 H (3 601 H55 1..) GWS 26-180 JH (3 601 H55 M..) GWS 180/J, 20 -180/J, (0 601 751 ...)	180	1 605 510 179
GWS 20-230 H/J/JH (0 601 850 ...) GWS 21-230 HV/JHV (0 601 852 ...) GWS 22-230 H/JH (3 601 H82 ...) GWS 23-230/J (0 601 754 ...) GWS 24-230 H/BV/JBV (0 601 854 ...) GWS 24-230 BX/JBX (0 601 864 ...) GWS 24-230 H (3 601 H54 1../L..) GWS 24-230 JH (3 601 H54 M..) GWS 25-230/J (0 601 756 ...) GWS 26-230 B (3 601 H56 3../K..) GWS 26-230 BV/JBV (0 601 856 ...) GWS 26-230 JH (3 601 H56 M..) GWS 26-230 JBV (3 601 H56 5..) GWS 230, 20-230/J (0 601 752 ...) PWS 20-230/1900 (0 603 C59 V../W..) PWS 20-230/J (0 603 359 ...) PWS 1900 (0 603 C59 0..)	230	1 605 510 180
GWS 24-300 J Professional; GWS 24-3000	300	1 605 510 215

Dust extraction guards
for Bosch angle grinders



- **Suitable for** dust extraction when cutting with Bosch angle grinders
- **Appropriate for** hose system with 35 mm diameter
- Bosch extraction guards offer accurate guiding and large surface areas as well as very good extraction performance thanks to the nozzle effect
- With handle that can be fixed from either side for full protection and steep extraction outlet for cutting close to edges
- Easy, continuously variable adjustment of the cutting depth with a screw

This is how to work productively, cleanly and safely: with the Bosch angle grinder with dust extraction guard, cutting guide and dust extraction elbow

Dust extraction guards – Tool-free

- Extraction guard and 35 mm diameter extraction pipe, easy-to-use adjustment

Extraction guard with dust extraction pipe
Fits on GWS 5-100 (0 601 376 0..); GWS 5-115 (0 601 376 2..); GWS 6-100/GWS 670 (0 601 375 0..); GWS 6-100 E (0 601 375 7..); GWS 6-115 (0 601 375 0..); GWS 6-115 E (0 601 375 7..; 0 601 375 9..; 0 601 375 5..); GWS 6-125 (0 601 375 1..); GWS 6-125 E (0 601 375 9..); GWS 580 (0 601 376 0..); GWS 780 C (0 601 377 56.); GWS 850 C (0 601 377 5..; 0 601 377 7..; 0 601 377 9..); GWS 850 CE Professional (0 601 377 7..; 0 601 377 9..)

Product properties		Ordering information						
Diameter mm	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
100 115 125	**1 619 P06 514**	C0a	1	1	492805	GAT	38.22

Extraction guard with dust extraction pipe
Fits on GWS 8-14 (0 601 820 ... - 0 601 825 ...); GWS 8-115 Z (3 601 H31 0..); GWS 8-115 (3 601 H20 ...); GWS 8-125 (3 601 H27...); GWS 10-125 (3 601 H21 ...); GWS 10-125 Z (3 601 H32 ...); GWS 11-125 CI (3 601 H22 ...); GWS 11-125 CIE (3 601 H23 ...); GWS 11-125 CIH (3 601 H30 1../B..); GWS 14-125 CI (3 601 H24 ...); GWS 14-125 CIE (3 601 H25 ...); GWS 14-125 CIT (3 601 H29 ...); GWS 15-125 CIH (3 601 H30 2../C..); GWS 15-125 CIEH (3 601 H30 3../D..); GWS 15-125 CITH (3 601 H30 4../E..); GWS 1000 (3 601 H21 ...); GWS 1400 Professional (3 601 H24 ...); PWS 10-125 CE (3 603 C47 0..); PWS 13-125 CE (3 603 C48 0..)

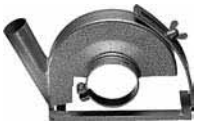
115 125	**2 605 510 264**	PC1c	1	1	449762	GAT	29.79

Dust extraction guards– Tool-free

Product properties	Ordering information	Diameter mm	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
	Dust extraction guards Tool-free fixing **Fits on** PWS 7-125 CE (3 603 C99 8..); PWS 8-125 CE (3 603 C99 B..); PWS 9-125 (3 603 C99 A..); PWS 700-115 (0 603 A64 2..); PWS 720-115 (0 603 A64 0..); PWS 750-115 (0 603 A84 1..); PWS 720-125 (0 603 A64 0..); PWS 750-125 (0 603 A84 1..)	**115 125**	**2 605 510 292**	C0a	1	1	498432	GAT	24.78

Dust extraction guards – Clamp fitting

- ► Extraction guard with 35 mm diameter dust extraction pipe
- ► With coded lugs

	Dust extraction guard Coding, clamp fitting, screw-type fastening **Fits on** GWS 22-180 LVI (3 601 H90 D..); GWS 24-180 LVI (3 601 H92 F..); GWS 26-180 JBV Professional (3 601 H55 U..)	**180**	**2 602 025 284**	P0f	1	1	485739	GAT	343.33
	Dust extraction guard Coding, clamp fitting, screw-type fastening **Fits on** GWS 22-230 LVI (3 601 H91 D../C..); GWS 24-230 LVI (3 601 H93 F../H..); GWS 24-230 JBX (3 601 H64 4../R../T..); GWS 26-230 BV (3 601 H56 S..); GWS 26-230 JBV (3 601 H56 U..); GWS 26-230 Professional (3 601 H56 5..)	**230**	**2 602 025 285**	P0f	1	1	485746	GAT	354.77
	Dust extraction guard **Fits on** GWS 20-180/H/JH (0 601 849 ...); GWS 21-180 HV/JHV (0 601 851 ...); GWS 22-180 H/JH (3 601 H81 ...); GWS 23-180/J (0 601 753 ...); GWS 24-180 BX/JBX (0 601 863 ...); GWS 24-180 H (3 601 H53 1..); GWS 24-180 H/BV/JBV (0 601 853 ...); GWS 24-180 JH (3 601 H53 M..); GWS 25-180/J (0 601 755 ...); GWS 26-180 B (3 601 H55 K..); GWS 26-180 BV/JBV (0 601 856 ...); GWS 26-180 H (3 601 H55 1..); GWS 26-180 JH (3 601 H55 M..); GWS 180/J, 20 -180/J Professional (0 601 751 ...)	**180**	**1 605 510 179**	P0f	1	1	024419	GAT	199.80
	Dust extraction guard **Fits on** GWS 20-230 H/J/JH (0 601 850 ...); GWS 21-230 HV/JHV (0 601 852 ...); GWS 22-230 H/JH (3 601 H82 ...); GWS 23-230/J (0 601 754 ...); GWS 24-230 H/BV/JBV (0 601 854 ...); GWS 24-230 BX/JBX (0 601 864 ...); GWS 24-230 H (3 601 H54 1../L..); GWS 24-230 JH (3 601 H54 M..); GWS 25-230/J (0 601 756 ...); GWS 26-230 B (3 601 H56 3../K..); GWS 26-230 BV/JBV (0 601 856 ...); GWS 26-230 JH (3 601 H56 M..); GWS 26-230 JBV (3 601 H56 5..); GWS 230, 20-230/J Professional (0 601 752 ...); PWS 20-230/1900 (0 603 C59 V../W..); PWS 20-230/J (0 603 359 ...); PWS 1900 (0 603 C59 0..)	**230**	**1 605 510 180**	P0f	1	1	024426	GAT	195.78
	Dust extraction guard **Fits on** GWS 24-300 J Professional; GWS 24-3000	**300**	**1 605 510 215**	P0f	1	1	053020	GAT	358.44

Dust extraction elbow

► For all Bosch grinders and protective guards with 35 mm diameter dust extraction system

Product properties	Ordering information	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
Dust extraction elbow								
	1 600 793 007	P0f	1	1	053013	GAT	24.60	

Accessories for working with diamond cutting discs

Product properties	Ordering information	Diameter mm	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
Locking flange for clamping 300 mm diameter discs **Fits on** Slot Cutter GSF 100 A (0 601 367...); Special Cut-Off Grinders (0 601 364 ...); GWS 24-300; GWS 24-300 J Professional									
	100	**2 605 703 016**	P0b	1	1	056816	GAT	33.31	
Locking flange for special cut-off grinders 0 601 364 ... for clamping 300 mm diameter discs **Fits on** Slot Cutter GSF 100 A (0 601 367...); GWS 24-300; GWS 24-300 J Professional									
	100	**2 605 703 017**	P0b	1	1	056823	GAT	50.51	
Flange sets for clamping 300 mm diameter discs **Fits on** Slot Cutter GSF 100 A (0 601 367...); GWS 24-300; GWS 24-300 J Professional									
	-	**2 603 345 003**	P0b	1	1	056809	GAT	14.98	
Parallel guide **Fits on** GNF 20 CA Professional									
	-	**3 607 000 060**	P0b	1	1	018654	GAT	18.44	
SDS-clic quick-locking nut M14 **Fits on** all angle grinders with M14 thread. (Available thread length – protruding over thickest tool – larger than 6 mm) manufactured in or after 08/90 **Note:** The disc must be centred at the supporting flange, not at the nut									
	-	**1 603 340 031**	C1a	1	1	033206	GAT	19.99	

Diamond grinding heads
for Bosch concrete grinders

Bosch diamond grinding heads are the ideal choice for finishing work in natural stone such as granite. The continuous turbo grinding ring allows especially fine grinding results.

Top-class diamonds guarantee high grinding performance and a very good lifetime.
Blunt-welding technology makes it possible to join the diamond segments inseparably to the steel base. This avoids segment loss – for maximum safety when grinding. In addition, this Bosch technology includes 100% dynamic counter-balancing of every grinding head during the manufacturing process, which enables vibration-free working and protects your power tool.

Concrete
Ideal for quick grinding down of thick concrete layers. The optimised cobalt bond has been equipped with tungsten carbide, enabling it to withstand even the toughest use. Roughing concrete is no longer a problem. The ideal solution for the professional user.

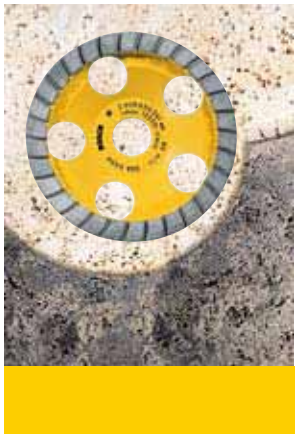
Page 294

Abrasive
The ideal grinding head for plaster and screed concrete. The hard metal bond avoids build ups caused by tough abrasive materials.

Page 295

Protective Coating
Thin layers of thermo-plastic protective coating are no problem for this type. The medium-hard metal bond and wide segment spacing have been designed for low working temperatures. This prevents the protective coating from smearing during grinding.

Page 296



Universal
The continuous turbo grinding ring enables fine grinding results for finishing work in natural stone such as granite and in building materials such as concrete.

Page 296

The right diamond grinding head
for every type of material

	Best for 💎💎💎 / Expert for 💎💎💎		**Best for 💎💎💎**	
New product coding	**Concrete Concrete Extraclean**	**Abrasive**	**Protective Coating**	**Universal Turbo**
Old product coding	BPP	APP	SPP	UPP-T
Aerated concrete	●	●	○	○
Asphalt, bitumen		●		
Basalt	●	○	○	●
Bricks	●			●
Cast asphalt	○	●		
Clinker stone, soft				●
Concrete pipes/stones	●	○	○	●
Concrete, fresh (abrasive)		●		
Concrete, old	●	○	○	●
Eternit	○			●
Gneiss, granite				●
Hard casting forms				●
Limestone, hard	●		○	○
Limestone, soft	○	●		○
Mortar, plaster	●	●		○
Natural limestone	○	○	○	●
Natural slate				●
Pavement slabs (artificial stones)	●			●
Plaster, plasterboard	○	●		
Poroton				●
Porphyry				●
Pumice stone	○	●	○	
Quartzite	○	○		●
Sandstone	○	○	○	○
Screed concrete	○	●		○
Slag stone	○		○	○
Thermo-plastic protective coatings			●	
Travertine				●

● especially suitable ○ suitable

Diamond grinding heads

particularly suitable for Bosch Concrete Grinder GBR 14 CA Professional

Concrete

Diamond grinding head Best for Concrete

best Concrete

long life

- **Suitable for** quick grinding down of thick concrete layers
- With a cobalt bond, strengthened with tungsten carbide, for the toughest use
- Blunt-welded segments
- Two rows of segments for even grinding and long life
- Maximum unbalance of 50 g/mm for vibration-free working

Unbalance, max. g/mm	Diameter mm	Bore diameter mm	Segment height mm	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
Product properties				**Ordering information**						
50	125	22.23	4.5	**2 608 600 259**	C1a	1	1	143028	GBB	117.20

Diamond grinding head Expert for Concrete

expert Concrete

- **Suitable for** grinding down thick concrete layers
- Segments brazed
- Two rows of segments for even grinding
- Maximum unbalance of 50 g/mm for vibration-free working

50	125	22.23	4.5	**2 608 602 552**	C1a	1	1	578837	GBB	88.60

Diamond grinding head Expert for Concrete Extraclean

expert Concrete extraclean

extra clean CUT

- **Suitable for** grinding down thick concrete layers
- Segments brazed
- L-shaped segment arrangement for very clean, consistent surfaces
- Maximum unbalance of 50 g/mm for vibration-free working

50	125	22.23	4.5	**2 608 602 554**	C1a	1	1	578851	GBB	88.60

Abrasive materials

Diamond grinding head Best for Abrasive

best Abrasive

- **Suitable for** large-area removal of abrasive materials such as lime plaster, hard finish plaster (floor subsurface), sandstone or very abrasive concrete – Not suitable for grinding hard materials
- Hard metal bond resists loads caused by tough abrasive materials
- Blunt-welded segments
- Two rows of segments for even grinding and long life
- Maximum unbalance of 50 g/mm for vibration-free working

Unbalance, max. g/mm	Diameter mm	Bore diameter mm	Segment height mm	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
Product properties				**Ordering information**						
50	125	22.23	4.5	**2 608 600 260**	C1a	1	1	143035	GBB	117.20

Diamond grinding head Expert for Abrasive

expert Abrasive

- **Suitable for** large-area removal of abrasive materials such as lime plaster, hard finish plaster (floor subsurface), sandstone or very abrasive concrete – not suitable for grinding hard materials
- Segments brazed
- Two rows of segments for even grinding
- Maximum unbalance of 50 g/mm for vibration-free working

50	125	22.23	4.5	**2 608 602 553**	C1a	1	1	578844	GBB	88.60

Protective coatings

Diamond grinding head Best for Protective Coating

best ProtectiveCoating

long life

- **Suitable for** grinding thin layers of thermo-plastic protective coating on concrete, screed and fiberglass – Not suitable for large material removal of concrete
- The medium-hard metal bond and wide segment spacing have been designed for low working temperatures, preventing the protective coating from smearing during grinding
- Blunt-welded segments
- Two rows of segments for even grinding and long life
- Maximum unbalance of 50 g/mm for vibration-free working

Product properties					Ordering information						
Unbalance, max. g/mm	Diameter mm	Bore diameter mm	Segment height mm		Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
50	125	22.23	4.5		**2 608 600 258**	C1a	1	1	143011	GBB	117.20

Universal

Diamond grinding head Best for Universal Turbo

best Universal

long life

- **Suitable for** fine surfaces on granite (hard and soft), building materials, artificial stone, concrete and for working on edges without breakage
- The continuous turbo grinding ring produces fine grinding results for finishing work on natural stone such as granite and building materials such as concrete
- Maximum unbalance of 50 g/mm for vibration-free working

50	125	22.23	5		**2 608 600 261**	C1a	1	1	143042	GBB	154.30

Accessories for
Bosch concrete grinders

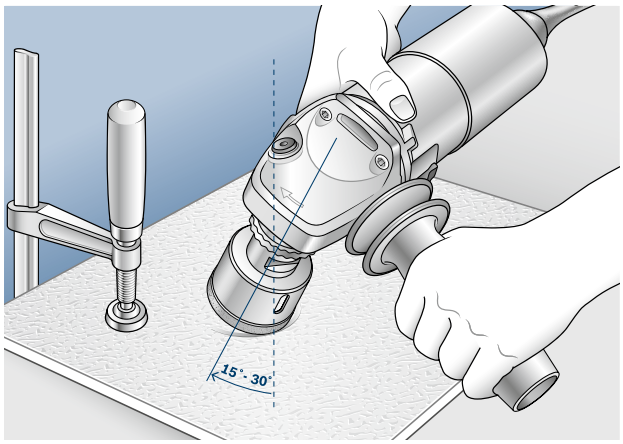
Accessories for Bosch concrete grinders

Product properties	Ordering information	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
	SDS-clic quick-locking nut M14 **Fits on** all angle grinders with M14 thread. (Available thread length – protruding over thickest tool – larger than 6 mm) manufactured in or after 08/90 **Note:** The disc must be centred at the supporting flange, not at the nut	**1 603 340 031**	C1a	1	1	033206	GAT	19.99
	Locking nut for clamping all discs with 115-230 mm diameter, manufactured after 08/90	**1 603 340 040**	P0b	1	1	052078	GAT	5.61
	Backing flange for clamping all discs with 115-150 mm diameter, manufactured after 08/90	**1 605 703 099**	PC1c	1	1	046947	GAT	6.74
	Two-hole spanner, bent at right angles for diamond and tungsten carbide grinding heads **Fits on** GBR 14 C; GNF 35 CA Professional	**3 607 950 017**	P0b	1	1	103343	GAT	10.38

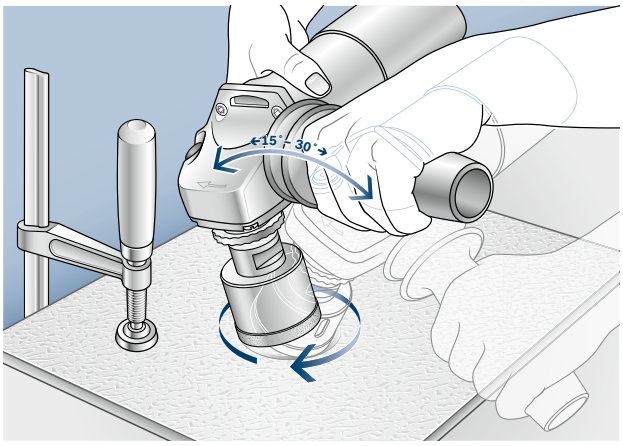
Dry Speed diamond cutters:
for the highest drilling speed in all hard tiles

The diamond dry cutters with M14 shank for angle grinders with a maximum speed of 11,000 rpm achieve a considerably higher cutting speed and have a longer lifetime than comparable wet drilling products. Outstanding effect:

- More holes can be drilled in the shortest time and with less effort

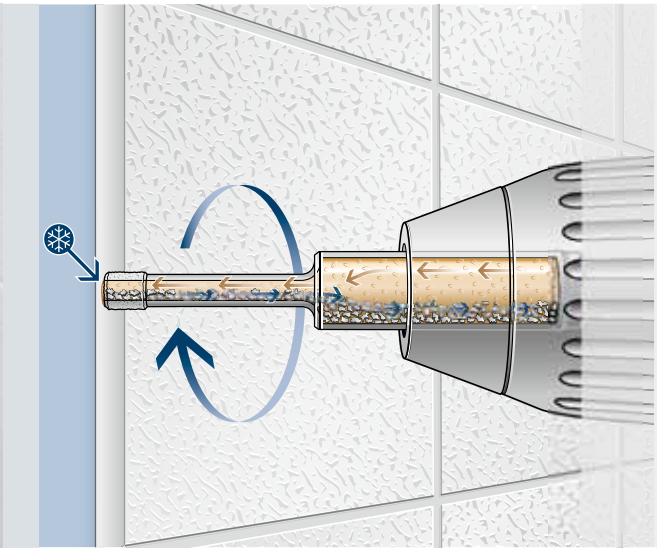


Apply the cutter at an incline to start drilling (angle of 15° to 30°) and gradually straighten it up.



Drill through the tile or natural stone slab with slight circular motion.

Easy Dry diamond drill bits:
long lifetime, easy handling



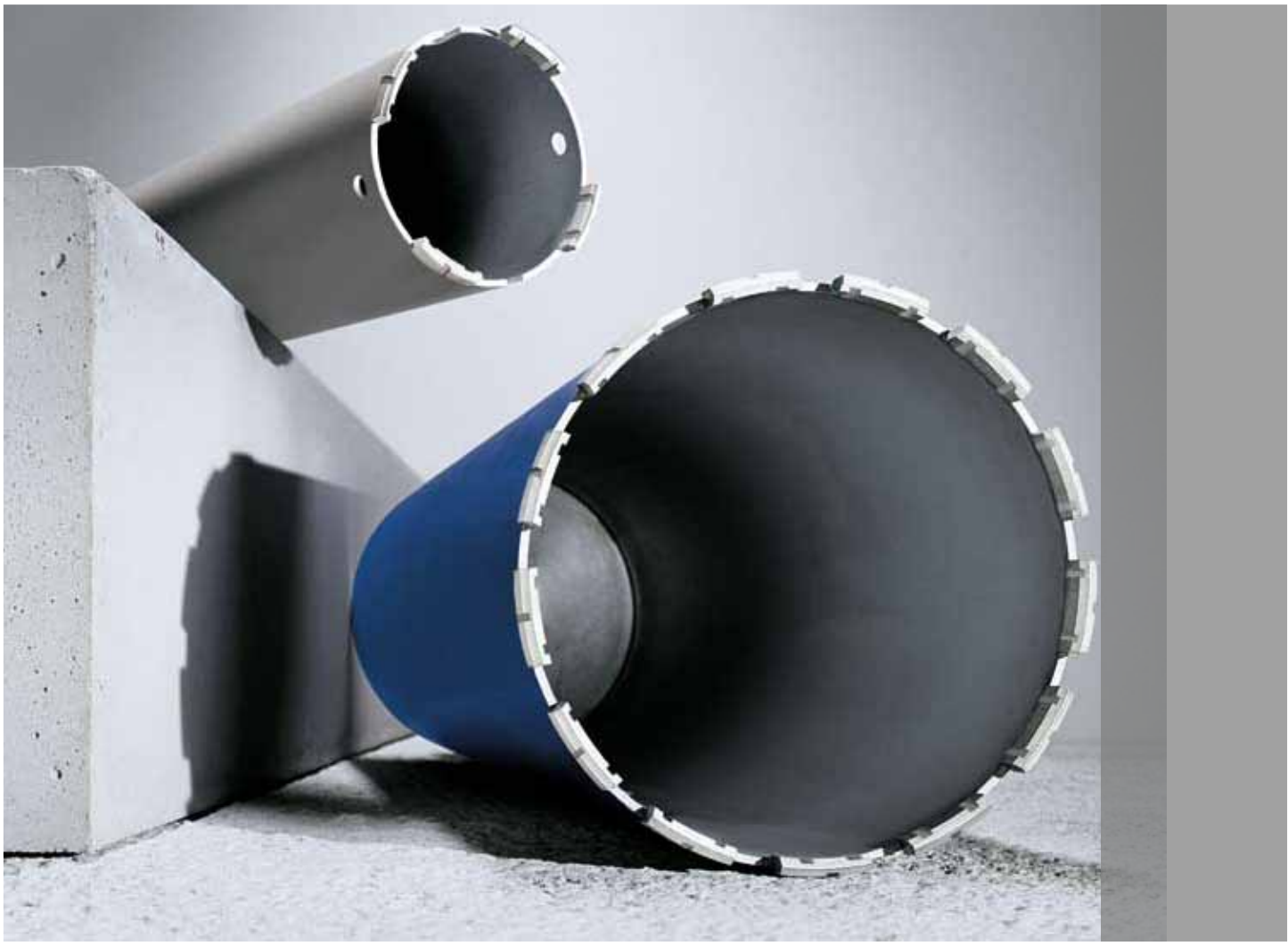
The strength of the new Easy Dry diamond drill bits lies in their easy handling and their very long lifetime despite dry use. This minimises time-consuming preparatory work, which is common with wet drilling.

- No more installing of water cooling systems
- No longer necessary to remove the piece of drilled material
- No time-consuming cleaning of the work area after drilling
- Self-sealing drill bit; coolant does not leak

The drill bit's diamonds are cooled by a vegetable oil based coolant inside the drill bit shank. This coolant flows through the drill bit tip during drilling and cools the diamonds.

The coolant is released by the rotary motion of the drill bit and by the volume reduction in the bit body. The diamonds are effectively cooled during drilling. This prevents wearing of the diamonds and increases the lifetime.

For universal use:
Diamond core cutters



Wet drilling with a system: Bosch Diamond Drill GDB 2500 WE, diamond core cutters, Drill Stand S 500 A, dust extraction device and all-purpose vacuum cleaner.

Dry drilling with the Bosch Diamond Drill GDB 1600 DE – non-impact, precise, stationary or hand-guided and with user-friendly dust extraction.

Everything from a single source – this is guaranteed thanks to the concise range of diamond core cutters and the matching system accessories from Bosch. The durable Bosch diamond core cutters are designed for highest drilling speed and universal application in all conventional materials.

The new roof-shaped segments allow for rapid centring and an excellent drilling start with the core cutter. The special segment guarantees a high rate of advance due to reduced friction, as early as from the first bore hole.

	Wet core cutters G 1/2" 1 1/4" UNC	**Dry core cutters 1 1/4" UNC**	**Diamond drill bits for Hard Ceramics**	**Diamond holesaw for Hard Ceramics**	**Diamond drill bits Easy Dry**	**Diamond cutters Dry Speed**
	Page 307	Page 310	Page 320	Page 319	Page 323	Page 325
Asphalt	●					
Cement stones/pipes	○	●				
Clay stones/pipes	○	●				
Concrete stones	○	●				
Concrete, fresh	○					
Concrete, hard aggregates	○					
Concrete, heavily reinforced	○					
Concrete, medium aggregates	○					
Concrete, reinforced	○					
Concrete, soft aggregates	○	○				
Exposed concrete	○	●				
Gneiss, granite	○	●	●	●	●	○
Gypsum	○	●				
Limestone, hard	○	○				
Limestone, soft	○	○				
Marble	○	●	○	○	○	○
Porous concrete	○	○				
Porphyry	●					
Sandstone, hard	○	○				
Sandstone, medium	○	○				
Sandstone, soft	○	○				
Slag stone	○					
Slate	○		●	●	●	●
Tiles (ceramic)	●	●	○	○	○	○
Tiles (fine stoneware)	●		○	○	○	○
Tiles (stoneware)	●	●	○	○	○	○

○ especially suitable ● suitable

Diamond drilling with Bosch:
the complete system from a single source

Wet drilling (stationary)

Diamond drill

GDB 1600 WE Professional, 1600 W G 1/2" and 1 1/4" UNC toolholder (0 601 189 ...)

GDB 2500 WE Professional, 2500 W G 1/2" and 1 1/4" UNC toolholder (0 601 18P ...)

Diamond wet core cutter

G 1/2" 12-35 x 300 mm
37-47 x 400 mm

1 1/4" UNC 52-300 x 450 mm

Guiding, water cooling and extraction

S 500 A drill stand
(0 601 190 025)

Water collection ring for S 500 A up to 212 mm diameter
(2 609 390 389)

Water pressure container or water connection
(2 609 390 308)

GAS 50 Professional
(0 601 989 ...)

Drill stand fitting

With fixings for concrete
Complete set
(2 607 000 744)

With fixings for masonry
Complete set
(2 607 000 745)

With quick fit column
For fast fitting of the Drill Stand S 500 A by clamping between floor and ceiling
(2 608 597 111)

Dry drilling (stationary/hand-guided)

Diamond drill

GDB 1600 DE Professional, 1600 W
G 1/2" and 1 1/4" UNC toolholder
(0 601 188 ...)

Diamond dry core cutter

1 1/4" UNC 32-52 x 330 mm
62-157 x 400 mm

Guiding

Stationary
S 500 A drill stand
(0 601 190 025)

Hand-guided
Drilling cross with pilot drilling aid

Dust extraction

GAS 50 Professional
(0 601 989 ...)

Drill stand fitting

With fixings for concrete
Complete set
(2 607 000 744)

With fixings for masonry
Complete set
(2 607 000 745)

With quick fit column, for fast fitting of the Drill Stand S 500 A by clamping between floor and ceiling
(2 608 597 111)

Dry drilling (hand-guided)

High-torque power tool and corresponding adapter for G 1/2" core cutters

SDS-plus rotary hammer with impact function which can be switched off

e.g. Bosch GBH 2-26 DRE, Professional, 800W

SDS-plus → G 1/2"
(2 608 598 123)

Direct fitting on drill shaft (without drill chuck)

5/8" – 16UNF → G 1/2"
(2 608 598 125)

1/2" – 20 UNF → G 1/2"
(2 608 598 126)

Drill with SDS-DI or Hilti BI holder

e.g. Bosch GDB 1600 DE, before 2004

SDS-DI → G 1/2"
(2 608 598 127)

Hilti DD100

Hilti DD100 → G 1/2"
(2 608 598 124)

Hand-guided dry core cutter with G 1/2" fitting

Professional-plus: 22-32 x 350 mm, 32-202 x 150 mm
Professional-eco: 28 x 350 mm, 38-127 x 150 mm

Pilot drill bit with taper shank. Length of 200 mm for use without dust extraction
(2 608 597 921)

Dust extraction for core cutters with G 1/2" fitting (optional)

Dust extraction outlet
(2 609 390 380)

GAS 50 Professional
(0 601 989 ...)

Pilot drill bit with taper shank. Length of 300 mm for use with dust extraction
(2 608 597 922)

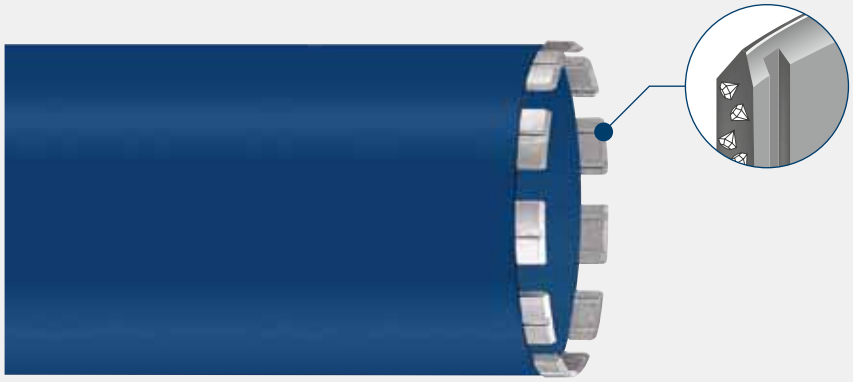
Extension for dry core cutters with G 1/2" fitting (optional)

150 mm from core cutter diameter of 32 mm
(2 608 598 128)

300 mm from core cutter diameter of 32 mm
(2 608 598 129)

Wet core cutters

Ideal for drilling in concrete and reinforced concrete



Special segment shape
Speed Slotted roof segment for particularly high drilling speed,
faster centring,
faster drilling starts,
long lifetime,
better drilling dust removal,
less vibration,
less friction

G 1/2" fitting
dia. 12-47 mm

1 1/4" UNC fitting
dia. 52-300 mm

10 mm segment height
at 12-47 mm diameter

11.5 mm segment height
at 52-300 mm diameter

Diamond wet core cutters G 1/2" and 1 1/4" UNC Best for Concrete

- ▶ Universal segment for concrete. Very high cutting performance and long life
- ▶ **Note:** Can only be used on machines designed for wet drilling. Use Bosch Extractor GAS 25 or GAS 50 Professional for extraction

Diameter mm	Working length mm	Number of segments	Segment height mm	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
Product properties				**Ordering information**						
12	300	Ring	10.0	**2 608 580 542**	C0a	1	1	595438	GBB	70.70
14	300	Ring	10.0	**2 608 580 543**	C0a	1	1	595445	GBB	73.10
16	300	Ring	10.0	**2 608 580 544**	C0a	1	1	595452	GBB	74.30
18	300	Ring	10.0	**2 608 580 545**	C0a	1	1	595469	GBB	75.00
20	300	Ring	10.0	**2 608 580 546**	C0a	1	1	595476	GBB	76.90
22	300	Ring	10.0	**2 608 580 547**	C0a	1	1	595483	GBB	79.30
24	300	Ring	10.0	**2 608 580 548**	C0a	1	1	595490	GBB	84.30
25	300	Ring	10.0	**2 608 580 549**	C0a	1	1	595506	GBB	85.40
28	300	Ring	10.0	**2 608 580 550**	C0a	1	1	595513	GBB	90.00
30	300	Ring	10.0	**2 608 580 551**	C0a	1	1	595520	GBB	92.90
32	300	Ring	10.0	**2 608 580 552**	C0a	1	1	595537	GBB	95.00
35	300	Ring	10.0	**2 608 580 553**	C0a	1	1	595544	GBB	101.40
37	400	Ring	10.0	**2 608 580 554**	C0a	1	1	595551	GBB	110.00
40	400	Ring	10.0	**2 608 580 555**	C0a	1	1	595568	GBB	115.70
42	400	Ring	10.0	**2 608 580 556**	C0a	1	1	595575	GBB	128.60
47	400	Ring	10.0	**2 608 580 557**	C0a	1	1	595582	GBB	140.00

The new diamond range will be available from May 2011.

Diamond wet core cutters G 1/2" and 1 1/4" UNC Best for Concrete

Diameter mm	Working length mm	Number of segments	Segment height mm	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
Product properties				**Ordering information**						
52	450	5	11.5	**2 608 580 558**	C0a	1	1	595599	GBB	141.40
57	450	5	11.5	**2 608 580 559**	C0a	1	1	595605	GBB	142.90
62	450	6	11.5	**2 608 580 560**	C0a	1	1	595612	GBB	145.70
72	450	7	11.5	**2 608 580 561**	C0a	1	1	595629	GBB	148.60
77	450	7	11.5	**2 608 580 562**	C0a	1	1	595636	GBB	150.00
82	450	7	11.5	**2 608 580 563**	C0a	1	1	595643	GBB	153.60
92	450	8	11.5	**2 608 580 564**	C0a	1	1	595650	GBB	165.70
102	450	9	11.5	**2 608 580 565**	C0a	1	1	595667	GBB	177.10
107	450	9	11.5	**2 608 580 566**	C0a	1	1	595674	GBB	192.10
112	450	9	11.5	**2 608 580 567**	C0a	1	1	595681	GBB	202.10
122	450	10	11.5	**2 608 580 568**	C0a	1	1	595698	GBB	219.70
127	450	11	11.5	**2 608 580 569**	C0a	1	1	595704	GBB	222.10
132	450	11	11.5	**2 608 580 570**	C0a	1	1	595711	GBB	235.70
138	450	11	11.5	**2 608 580 571**	C0a	1	1	595728	GBB	248.60
152	450	12	11.5	**2 608 580 572**	C0a	1	1	595735	GBB	261.40
162	450	12	11.5	**2 608 580 573**	C0a	1	1	595742	GBB	270.00
172	450	12	11.5	**2 608 580 574**	C0a	1	1	595759	GBB	317.10
182	450	13	11.5	**2 608 580 575**	C0a	1	1	595766	GBB	345.70
186	450	13	11.5	**2 608 580 576**	C0a	1	1	595773	GBB	374.30
202	450	14	11.5	**2 608 580 577**	C0a	1	1	595780	GBB	402.90
212	450	14	11.5	**2 608 580 578**	C0a	1	1	595797	GBB	540.50
226	450	15	11.5	**2 608 580 579**	C0a	1	1	595803	GBB	460.00
250	450	16	11.5	**2 608 580 580**	C0a	1	1	595810	GBB	494.30
276	450	17	11.5	**2 608 580 581**	C0a	1	1	595827	GBB	528.60
300	450	18	11.5	**2 608 580 582**	C0a	1	1	595834	GBB	580.00

The new diamond range will be available from May 2011.

Segments for diamond core cutters 1 1/4" UNC Best for Concrete

- ► Segments for retipping segmented Best for Concrete core cutters
- ► **Suitable for** concrete and reinforced concrete with normal to hard aggregates, masonry

For core cutter diameter mm	Number of segments	Segment height mm	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
Product properties			**Ordering information**						
52	5	11.5	**2 600 116 053**	P0b	5	1	597371	GBB	73.20
57	5	11.5	**2 600 116 054**	P0b	5	1	597388	GBB	73.20
62	6	11.5	**2 600 116 055**	P0b	6	1	597395	GBB	87.80
72 **77** **82**	7	11.5	**2 600 116 056**	P0b	7	1	597548	GBB	102.40
92	8	11.5	**2 600 116 057**	P0b	8	1	597555	GBB	117.10
102 **107** **112**	9	11.5	**2 600 116 058**	P0b	9	1	597562	GBB	131.70
122	10	11.5	**2 600 116 059**	P0b	10	1	597579	GBB	146.30
127	11	11.5	**2 600 116 060**	P0b	11	1	597586	GBB	161.00

The new diamond range will be available from May 2011.

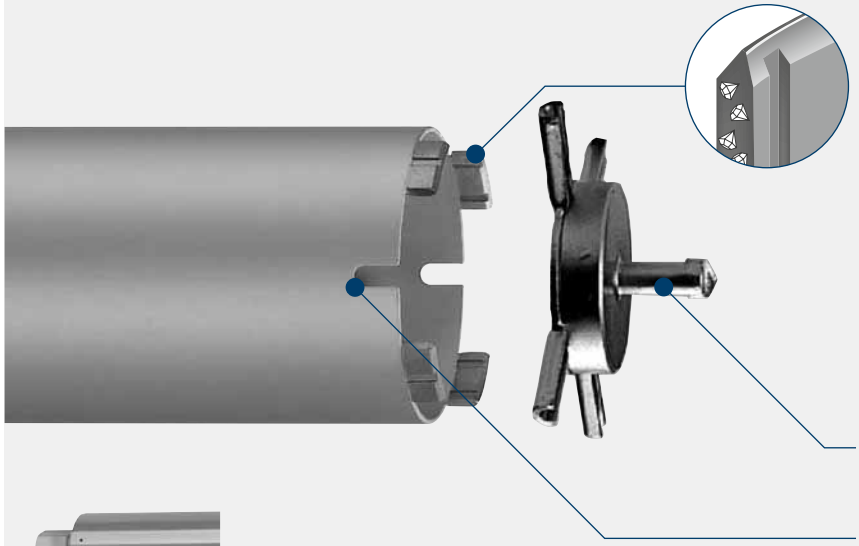
Segments for diamond core cutters 1 1/4" UNC Best for Concrete

For core cutter diameter mm	Number of segments	Segment height mm	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
Product properties			**Ordering information**						
132	11	11.5	**2 600 116 061**	P0b	11	1	597593	GBB	161.00
138	11	11.5	**2 600 116 062**	P0b	11	1	597609	GBB	161.00
152 162	12	11.5	**2 600 116 063**	P0b	12	1	597616	GBB	175.60
172	12	11.5	**2 600 116 064**	P0b	12	1	597623	GBB	175.60
182 186	13	11.5	**2 600 116 065**	P0b	13	1	597630	GBB	190.20
202 212	14	11.5	**2 600 116 066**	P0b	14	1	597647	GBB	204.90
225 226	15	11.5	**2 600 116 067**	P0b	15	1	597654	GBB	219.50
250	16	11.5	**2 600 116 068**	P0b	16	1	597661	GBB	234.10
276	17	11.5	**2 600 116 069**	P0b	17	1	597678	GBB	248.80
300	18	11.5	**2 600 116 070**	P0b	18	1	597685	GBB	263.40

The new diamond range will be available from May 2011.

Dry core cutters

Ideal for drilling limestone, masonry and brick



Special segment shape
Speed Slotted roof segment for particularly high drilling speed, faster centring, less vibration, faster drilling starts, long lifetime, better drilling dust removal, less friction

Drilling cross
for easy drilling starts

Holder for drilling cross

1 1/4" UNC fitting
dia. 32-157 mm

10 mm segment height at 32-42 mm diameter
11.5 mm segment height at 52-157 mm diameter

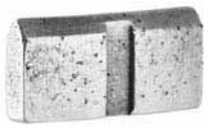
Diamond dry core cutters 1 1/4" UNC Best for Universal

- Universal segment for limestone, brick and sandstone
- **Note:** Use Bosch Extractor GAS 25 or GAS 50 Professional for extraction
- **Appropriate for** all brands of diamond drills with 1 1/4" UNC connection

Diameter mm	Working length mm	Number of segments	Segment height mm	Part number	Packaging type	Pack quantity	Minimum order quantity¹	Barcode 3165140...	Discount group	List Price ex vat
Product properties				**Ordering information**						
32	330	Ring	10.0	**2 608 580 583**	C0a	1	1	595841	GBB	86.20
42	330	Ring	10.0	**2 608 580 584**	C0a	1	1	595858	GBB	97.10
52	330	3	11.5	**2 608 580 585**	C0a	1	1	595865	GBB	104.30
62	400	4	11.5	**2 608 580 586**	C0a	1	1	595872	GBB	122.10
68	400	4	11.5	**2 608 580 587**	C0a	1	1	595889	GBB	140.00
87	400	4	11.5	**2 608 580 588**	C0a	1	1	595896	GBB	157.90
102	400	4	11.5	**2 608 580 589**	C0a	1	1	595902	GBB	175.70
112	400	6	11.5	**2 608 580 590**	C0a	1	1	595919	GBB	185.70
122	400	6	11.5	**2 608 580 591**	C0a	1	1	595926	GBB	210.70
132	400	6	11.5	**2 608 580 592**	C0a	1	1	595933	GBB	236.40
142	400	8	11.5	**2 608 580 593**	C0a	1	1	595940	GBB	240.70
152	400	8	11.5	**2 608 580 594**	C0a	1	1	595957	GBB	244.30
157	400	8	11.5	**2 608 580 595**	C0a	1	1	595964	GBB	273.20

Segments for diamond core cutters 1 1/4" UNC Best for Universal

► Segments for retipping segmented Best for Universal core cutters



Suitable for limestone, brick, masonry

For core cutter diameter mm	Number of segments	Segment height mm	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
Product properties			**Ordering information**						
52	3	11.5	**2 600 116 071**	P0b	3	1	597692	GBB	43.90
62	4	11.5	**2 600 116 072**	P0b	4	1	597708	GBB	58.50
68	4	11.5	**2 600 116 073**	P0b	4	1	597715	GBB	58.50
87	4	11.5	**2 600 116 074**	P0b	4	1	597722	GBB	58.50
102	4	11.5	**2 600 116 075**	P0b	4	1	597739	GBB	58.50
112	6	11.5	**2 600 116 076**	P0b	6	1	597746	GBB	87.80
122	6	11.5	**2 600 116 077**	P0b	6	1	597753	GBB	87.80
132	6	11.5	**2 600 116 078**	P0b	6	1	597760	GBB	87.80
142 152 157	8	11.5	**2 600 116 082**	P0b	8	1	621519	GBB	117.10

The new diamond range will be available from May 2011.

Diamond dry core cutter G 1/2" Professional-plus

► Universal segment for limestone, brick and sandstone
► **Note:** Use Bosch Extractor GAS 25 or GAS 50 Professional for extraction
► Very high cutting performance and long life in masonry

Diamond dry core cutter G 1/2"

Diameter mm	Working length mm	Number of segments	Segment height mm	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
Product properties				**Ordering information**						
22	350	3	6	**2 608 550 361**	C0a	1	1	230087	GBB	72.90
28	350	4	6	**2 608 550 362**	C0a	1	1	230094	GBB	74.30
32	350	4	6	**2 608 550 363**	C0a	1	1	230100	GBB	77.10
38	150	3	6	**2 608 550 364**	C0a	1	1	230117	GBB	80.00
48	150	3	6	**2 608 550 365**	C0a	1	1	230124	GBB	81.40
52	150	4	6	**2 608 550 366**	C0a	1	1	230131	GBB	84.30
60	150	5	6	**2 608 550 367**	C0a	1	1	230148	GBB	88.60
65	150	5	6	**2 608 550 368**	C0a	1	1	230155	GBB	94.30
68	150	3	7	**2 608 550 470**	C0a	1	1	269513	GBB	98.60
72	150	4	7	**2 608 550 369**	C0a	1	1	230162	GBB	102.90
78	150	4	7	**2 608 550 370**	C0a	1	1	230179	GBB	108.60
82	150	4	7	**2 608 550 371**	C0a	1	1	230186	GBB	137.10
91	150	4	7	**2 608 550 372**	C0a	1	1	230193	GBB	141.00
92	170	4	7	**2 608 550 471**	C0a	1	1	269520	GBB	142.90
102	150	5	7	**2 608 550 472**	C0a	1	1	269537	GBB	145.70
107	150	5	7	**2 608 550 373**	C0a	1	1	230209	GBB	148.60
117	150	5	7	**2 608 550 374**	C0a	1	1	230216	GBB	177.10

Diameter mm	Working length mm	Number of segments	Segment height mm	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
Product properties				**Ordering information**						
Diamond dry core cutter G 1/2"										
127	150	5	7	**2 608 550 375**	C0a	1	1	230223	GBB	197.10
132	150	5	7	**2 608 550 376**	C0a	1	1	230230	GBB	202.90
152	150	6	7	**2 608 550 377**	C0a	1	1	230247	GBB	205.70
162	150	6	7	**2 608 550 473**	C0a	1	1	269544	GBB	242.90
202	150	8	7	**2 608 550 474**	C0a	1	1	269605	GBB	328.60

Diamond dry core cutter G 1/2" Professional-eco

- ► Universal segment for limestone, brick and sandstone
- ► **Note:** Use Bosch Extractor GAS 25 or GAS 50 Professional for extraction
- ► Very high cutting performance and long life in masonry

Diameter mm	Working length mm	Number of segments	Segment height mm	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
Diamond dry core cutter G 1/2"										
28	350	4	6	**2 608 550 476**	C0a	1	1	309387	GBB	39.40
38	150	3	6	**2 608 550 477**	C0a	1	1	309394	GBB	39.70
48	150	3	6	**2 608 550 478**	C0a	1	1	309400	GBB	42.90
52	150	4	6	**2 608 550 479**	C0a	1	1	309417	GBB	47.10
65	150	5	6	**2 608 550 480**	C0a	1	1	309424	GBB	50.70
107	150	5	7	**2 608 550 482**	C0a	1	1	309448	GBB	66.00
117	150	5	7	**2 608 550 483**	C0a	1	1	309455	GBB	68.30
127	150	5	7	**2 608 550 484**	C0a	1	1	309462	GBB	71.70

Accessories
for Bosch diamond drilling systems

► System parts and accessories for optimum work on the construction site

Adapters for diamond core cutters

	Adapter on machine side	Adapter on core side	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
	Product properties		**Ordering information**						
	5/8" - 16 UNF	-	**2 600 116 081**	P0b	1	1	621502	GBB	37.70
	1 1/4" UNC	G 1/2"	**2 608 598 043**	P1h	1	1	116169	GAT	145.83
	G 1/2"	SDS-DI	**2 608 550 141**	P1h	1	1	108003	GAT	182.13
	1 1/4" UNC	SDS-DI	**2 608 550 140**	P1h	1	1	107990	GAT	196.79
	G 1/2"	1 1/4" UNC	**2 608 598 042**	P1h	1	1	116152	GAT	145.83
	SDS-DI	1 1/4" UNC	**2 608 550 142**	P1h	1	1	108010	GAT	102.91
	SDS-DI	G 1/2"	**2 608 550 143**	P1h	1	1	108027	GAT	102.91
	SDS-plus	G 1/2"	**2 608 598 123**	P1h	1	1	230445	GBB	26.99
	Hexagonal	G 1/2"	**2 608 598 122**	P1h	1	1	230438	GBB	19.94
	Hilti DD100	G 1/2"	**2 608 598 124**	P1h	1	1	230452	GBB	40.47
	5/8" x 16 UNF	G 1/2"	**2 608 598 125**	P1h	1	1	230469	GBB	17.85
	1/2" 20 UNF	G 1/2"	**2 608 598 126**	P1h	1	1	230476	GBB	17.85
	SDS-DI	G 1/2"	**2 608 598 127**	P1h	1	1	230483	GBB	61.94

Extensions for diamond core cutters

Product properties	Length mm	Ordering information: Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
Extension for core cutters with SDS-DI connection as of diameter 62 mm								
	300	**2 608 598 112**	P0h	1	1	108034	GAT	266.50
Extension for core cutters with G 1/2" connection as of diameter 32 mm								
	300	**2 608 598 044**	P0h	1	1	116176	GAT	186.73
Extension for core cutters with 1 1/4" UNC connection as of diameter 45 mm								
	300	**2 608 598 045**	P0h	1	1	116183	GAT	187.28
Extension for core cutters with G 1/2" connection as of diameter 32 mm								
	150	**2 608 598 128**	C0a	1	1	230490	GBB	34.37
	300	**2 608 598 129**	C0a	1	1	230506	GBB	42.73

Water pressure container

- ► **Suitable for** wet drilling work on construction sites without water connection
- ► Steel container with special plastic coating
- ► Filling capacity: 10 litres

Product properties	Ordering information: Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
Water pressure container							
	2 609 390 308	C0a	1	1	107907	GAT	366.05

Water collection ring for Drill Stands S 500 and S 500 A Professional

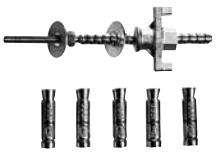
- ▶ Collects the water from the drilled hole
- ▶ Prevents soiling and water damage when used with the all-purpose extractor

Product properties	Ordering information	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
Water collection ring for Drill Stand S 500 Professional Max. core cutter diameter 92 mm **Appropriate for** GDB 1600 WE Professional		**2 609 390 310**	C0a	1	1	107921	GAT	278.87

Seal cover for water collection ring

Seal cover for water collection ring 2 609 390 310								
123	**2 609 390 311**	C0a	10	1	107938	GAT	18.31

Fixing sets



Product properties	Ordering information	Diameter mm	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
27-piece fixing set Special design for concrete and hard stone									
	15	**2 607 000 744**	C0a	27	1	107945	GAT	66.27
6-piece fixing set Special design for natural and artificial stone									
	20	**2 607 000 745**	C0a	6	1	107952	GAT	56.23

Wall plug sets

Product properties	Diameter mm	Ordering information	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
50-piece wall plug set Special design for concrete and hard stone	**15**		**2 607 000 746**	C0a	50	1	107969	GAT	53.21
25-piece wall plug set Special design for natural and artificial stone	**20**		**2 607 000 747**	C0a	25	1	107976	GAT	113.45

Quick fit column

Product properties	Ordering information	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
Quick fit column **Appropriate for** Drill Stand S 500 or S 500 A Professional For easy fitting of the drill stand by clamping between floor and ceiling or between two walls Fitting width: from 1.7 m to 3.0 m		**2 608 598 111**	C0a	1	1	107983	GAT	443.24

Vacuum set, flushing head and dust extraction head

1-piece vacuum set Consisting of: suction spout with rubber seal, three-way ball valve for rapid venting of the vacuum disc, rubber seal for vacuum base **Appropriate for** S 500; S 500 A Professional	**2 609 390 314**	C0a	1	1	127998	GAT	302.55
Flushing head **Suitable for** wet drilling with Bosch Diamond Drilling System GDB 1600 WE Professional (SDS-DI version manufactured in or before 2004) Flushing head for GDB 1600 WE Professional with G 1/2" / 1 1/4" UNC fitting Spare part no. 3.607.031.573	**2 609 390 317**	C0a	1	1	139687	GAT	467.63

Vacuum set, flushing head and dust extraction head

Product properties	Ordering information	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
	Dust extraction head **Suitable for** dry drilling with Bosch Diamond Drilling System GDB 1600 DE; GDB 1600 WE Professional (SDS-DI version manufactured in or before 2004) Dust extraction head for GDB 1600 DE; GDB 1600 WE Professional with G 1/2" / 1 1/4" UNC fitting Spare part no. 3.607.031.574	**2 609 390 318**	C0a	1	1	139694	GAT	449.81
	Dust extraction outlet **Suitable for** diamond dry core cutters with G 1/2" connection	**2 609 390 380**	C0a	1	1	230629	GBB	183.28

Auxiliary handle and transport wheels

	Auxiliary handle for Bosch diamond drills **Appropriate for** GDB 1600 DE; GDB 1600 WE Professional	**2 609 390 316**	C0a	1	1	139670	GAT	4.36
	Transport wheels **Suitable for** easy transportation of the Bosch Drill Stands S 500 or S 500 A Professional	**2 609 390 309**	C0a	1	1	107914	GAT	83.10

Accessories for diamond core cutters

Product properties	Ordering information	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
	Ejector drift							
		2 608 597 923	C0a	1	1	230575	GBB	3.77
	Grease tube							
		2 608 597 924	P1c	1	1	230582	GBB	0.78
	Hexagon socket spanner							
		2 608 597 925	P1c	1	10	230599	GBB	1.78
		2 608 597 926	P1c	1	1	230605	GBB	0.66
	Sharpening stone							
		2 608 597 927	C0a	1	1	230612	GBB	11.51

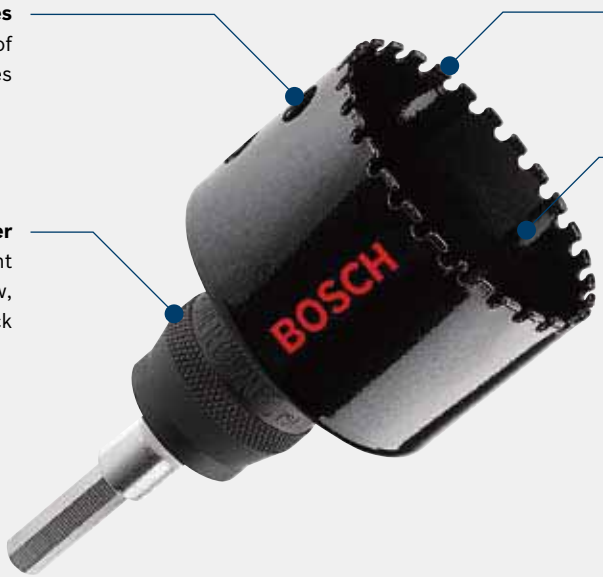
Pilot drill bits

Product properties	Ordering information	Total length mm	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
	Pilot drill bit for short diamond dry core cutters								
		200	**2 608 597 921**	P1c	1	1	230551	GBB	12.55
	Pilot drill bit for short diamond dry core cutters For use with dust extraction outlet								
		300	**2 608 597 922**	P1c	1	1	230568	GBB	16.50

Diamond holesaws and wet drill bits

Diamond for Hard Ceramics

No tiles are too hard



Special side holes
for easy removal of material pieces

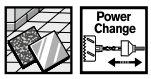
Thin cutting edge
for fast, clean cuts

Power-Change adapter
for fast and safe attachment and release of the holesaw, with just one click

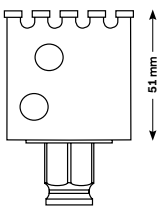
Diamond coating
for a long life in the hardest tiles

Scope of range:
dia. 19-83 mm

Diamond holesaws for Hard Ceramics



- The cutting quality depends on the correct speed and the coolant used (see operating instructions)
- **Note:** Drill without impact. Always work with water cooling. Only work with cordless drills



Diameter mm	Diameter Inch	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex Vat
Product properties		**Ordering information**						
19	3/4	**2 608 580 301**	PC1b	1	1	488990	GAQ	29.84
20	25/32	**2 608 580 302**	PC1b	1	1	489003	GAQ	30.83
22	7/8	**2 608 580 303**	PC1b	1	1	489010	GAQ	31.81
25	1	**2 608 580 304**	PC1b	1	1	489027	GAQ	33.29
29	1 1/8	**2 608 580 305**	PC1b	1	1	489034	GAQ	37.30
32	1 1/4	**2 608 580 306**	PC1b	1	1	489041	GAQ	38.23
35	1 3/8	**2 608 580 307**	PC1b	1	1	489058	GAQ	40.56
38	1 1/2	**2 608 580 308**	PC1b	1	1	489065	GAQ	46.62
41	1 5/8	**2 608 580 394**	PC1b	1	1	515160	GAQ	50.82
44	1 3/4	**2 608 580 309**	PC1b	1	1	489072	GAQ	52.22

Diamond holesaws for Hard Ceramics

Diameter mm	Diameter Inch	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
Product properties		**Ordering information**						
51	2	**2 608 580 310**	PC1b	1	1	489089	GAQ	57.81
54	2 1/8	**2 608 580 311**	PC1b	1	1	489096	GAQ	62.47
57	2 1/4	**2 608 580 312**	PC1b	1	1	489102	GAQ	63.41
60	2 3/8	**2 608 580 313**	PC1b	1	1	489119	GAQ	63.87
64	2 1/2	**2 608 580 314**	PC1b	1	1	489126	GAQ	67.14
65	2 9/16	**2 608 580 315**	PC1b	1	1	489133	GAQ	68.07
67	2 5/8	**2 608 580 316**	PC1b	1	1	489157	GAQ	72.73
68	2 11/16	**2 608 580 317**	PC1b	1	1	489164	GAQ	74.59
70	2 3/4	**2 608 580 318**	PC1b	1	1	489171	GAQ	78.80
76	3	**2 608 580 319**	PC1b	1	1	489188	GAQ	83.92
79	3 1/8	**2 608 580 320**	PC1b	1	1	489195	GAQ	89.52
83	3 1/4	**2 608 580 321**	PC1b	1	1	489201	GAQ	91.38

Diamond wet drill bits for Hard Ceramics

- ► **Suitable for** soft wall tiles through to very hard floor tiles such as fine stoneware
- ► **Note:** Drill without impact. Always work with water cooling. Only work with cordless drills

Diameter (D) mm	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
Product properties	**Ordering information**						
5	**2 608 550 605**	P1a	1	1	495721	GBB	20.37
6	**2 608 550 606**	P1a	1	1	495738	GBB	21.27
7	**2 608 550 607**	P1a	1	1	495745	GBB	22.18
8	**2 608 550 608**	P1a	1	1	495752	GBB	23.53
10	**2 608 550 609**	P1a	1	1	495769	GBB	25.76
12	**2 608 550 610**	P1a	1	1	495776	GBB	28.22
14	**2 608 550 611**	P1a	1	1	495783	GBB	28.46

Accessories for diamond holesaw for Hard Ceramics

Power-Change adapter
with 8 mm hex shank. For holesaw diameter of 14-152 mm. Without pilot drill bit

Product properties	Ordering information	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
		2 608 584 844	PC1b	1	1	429245	GAQ	13.58

Power-Change adapter Heavy Duty
with 11 mm hex shank. For holesaw diameter of 14-152 mm. Without pilot drill bit

Product properties	Ordering information	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
		2 608 580 095	PC1b	1	1	469500	GAQ	15.36

Power-Change adapter
with SDS-plus shank. For holesaw diameter of 14-152 mm. Without pilot drill bit

Product properties	Ordering information	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
		2 608 584 845	PC1b	1	1	429252	GAQ	21.49

Robust Line diamond wet drill bit set for Hard Ceramics

- ► **Suitable for** soft wall tiles through to very hard floor tiles such as fine stoneware
- ► **Note:** Drill without impact. Always work with water cooling. Only work with cordless drills

Set size A:
156.5 x 69.5 x 23 mm

4-piece Robust Line diamond wet drill bit set

Diameter mm	Product properties	Ordering information	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
6 **8** **10** **14**			**2 607 019 880**	P1k	4	1	495790	GRL	96.82
5 **6** **7** **8**			**2 607 019 881**	P1k	4	1	495806	GRL	85.16

Accessories for diamond wet drill bits and diamond holesaws

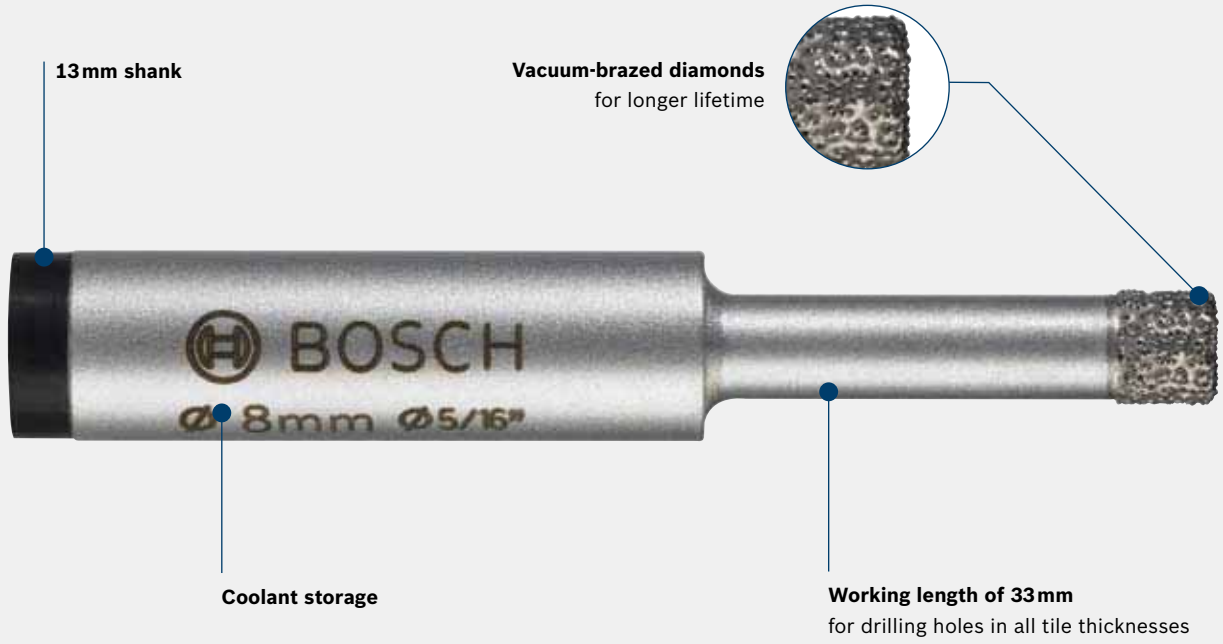
Product properties	Ordering information	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
Centring aid for diamond drill bits								
		2 608 598 142	PC1a	1	1	495813	GAT	20.51

Product properties	Ordering information	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
Centring aid for diamond wet drill bits and holesaws								
		2 608 580 327	C1a	1	1	489683	GAT	35.13

Product properties	Ordering information	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
Pressurised water bottle For water cooling of the diamond wet drill bits and holesaws Max. filling capacity 0.9 L Including hose (1.8 m long)								
		2 608 190 048	C1a	1	1	495820	GAT	16.84

Diamond dry drill bits

Easy Dry diamond drill bits
for outstanding drilling results



Diamond drill bits Easy Dry

best Ceramic

long life

- ▶ **Suitable for** soft wall tiles through to very hard floor tiles such as fine stoneware
- ▶ For use in cordless screwdrivers and drills with **13 mm chuck**
- ▶ **Note:** Drill without impact. Optimum speed: 1500 rpm

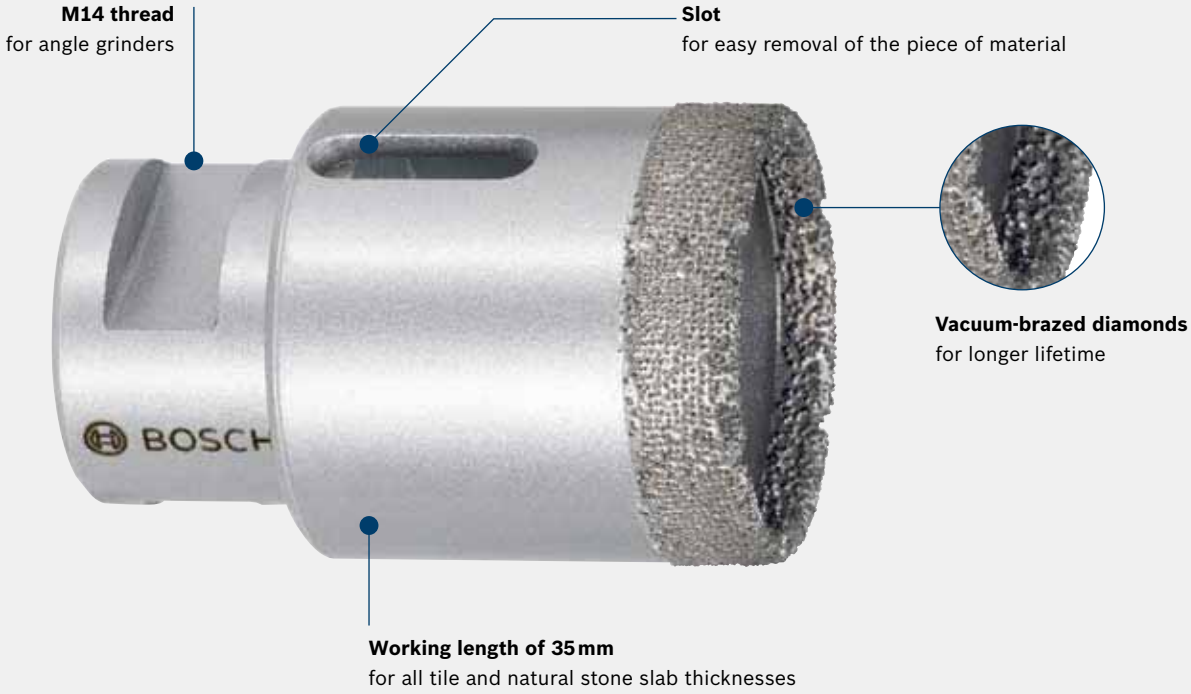
Product properties			Ordering information						
Diameter (D) mm	Diameter (D) inch	Working length (L1) mm	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
6	15/64	33	**2 608 587 139**	P1p	1	1	577915	GBB	39.99
7	9/32	33	**2 608 587 140**	P1p	1	1	577922	GBB	39.99
8	5/16	33	**2 608 587 141**	P1p	1	1	577939	GBB	42.83
10	25/64	33	**2 608 587 142**	P1p	1	1	577946	GBB	51.40
12	15/32	33	**2 608 587 143**	P1p	1	1	577953	GBB	54.91
14	9/16	33	**2 608 587 144**	P1p	1	1	577960	GBB	57.63

Robust Line diamond drill bit set Easy Dry

Set size A:
156.5 x 69.5 x 23 mm

Diameter mm	Working length mm	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
Product properties		**Ordering information**						
3-piece diamond drill bit set								
6 **8** **10**	33	**2 608 587 145**	P1k	3	1	577977	GRL	134.20

Dry Speed diamond cutters
for considerably higher drilling speed and longer lifetime



Diamond cutters Dry Speed

best Ceramic

fast CUT | long life

- ▶ **Suitable for** soft wall tiles through to very hard floor tiles and natural stone
- ▶ For use on angle grinders

Diameter (D) mm	Diameter (D) inch	Working length (L1) mm	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
Product properties			**Ordering information**						
14	9/16	30	**2 608 587 113**	P1h	1	1	577656	GBB	51.34
16	5/8	30	**2 608 587 114**	P1h	1	1	577663	GBB	56.91
20	25/32	35	**2 608 587 115**	P1h	1	1	577670	GBB	68.09
22	7/8	35	**2 608 587 116**	P1h	1	1	577687	GBB	68.69
25	1	35	**2 608 587 117**	P1h	1	1	577694	GBB	69.66
27	1 1/16	35	**2 608 587 118**	P1h	1	1	577700	GBB	70.63
30	1 3/16	35	**2 608 587 119**	P1h	1	1	577717	GBB	72.83
32	1 1/4	35	**2 608 587 120**	P1h	1	1	577724	GBB	73.86
35	1 3/8	35	**2 608 587 121**	P1h	1	1	577731	GBB	76.54
38	1 1/2	35	**2 608 587 122**	P1h	1	1	577748	GBB	79.26
40	1 9/16	35	**2 608 587 123**	P1h	1	1	577755	GBB	79.26
45	1 49/64	35	**2 608 587 124**	P1h	1	1	577762	GBB	80.80
51	2	35	**2 608 587 125**	P1h	1	1	577779	GBB	86.86
55	2 11/64	35	**2 608 587 126**	P1h	1	1	577786	GBB	99.49
57	2 1/4	35	**2 608 587 127**	P1h	1	1	577793	GBB	105.06
60	2 3/8	35	**2 608 587 128**	P1h	1	1	577809	GBB	114.54

Diamond cutters Dry Speed

Diameter (D) mm	Diameter (D) inch	Working length (L1) mm	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
Product properties			**Ordering information**						
65	2 9/16	35	**2 608 587 129**	P1h	1	1	577816	GBB	130.31
67	2 5/8	35	**2 608 587 130**	P1h	1	1	577823	GBB	137.40
68	2 11/16	35	**2 608 587 131**	P1h	1	1	577830	GBB	139.97
70	2 3/4	35	**2 608 587 132**	P1h	1	1	577847	GBB	142.54
75	2 61/64	35	**2 608 587 133**	P1h	1	1	577854	GBB	147.46
80	3 5/32	35	**2 608 587 134**	P1h	1	1	577861	GBB	155.74
83	3 1/4	35	**2 608 587 135**	P1h	1	1	577878	GBB	164.00

Diamond cutter set Dry Speed

best Ceramic

Diameter mm	Working length mm	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
Product properties		**Ordering information**						

3-piece diamond cutter set
Including 19 mm spanner

14 **25** **35**	30 35	**2 608 587 136**	U0	3	1	577885	GBB	197.54

4-piece diamond cutter set
Including 19 mm spanner

25 **35** **45** **51**	35	**2 608 587 137**	U0	4	1	577892	GBB	313.86

Diamond dry drill bits and router bits
for GTR 30 CE Professional

Diamond dry drill bits Best for Ceramic

best for Ceramic

fast CUT | GTR 30 CE

- ▶ **Appropriate for** GTR 30 CE Professional
- ▶ **Suitable for** soft wall tiles through to very hard floor tiles

Diameter (D) mm	Diameter (D) Inch	Shank mm	Shank Inch	Working length (L1) mm	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
Product properties					**Ordering information**						
6	15/64	6.3	1/4	35	**2 608 587 155**	P1a	1	1	587686	GBB	36.87
8	5/16	6.3	1/4	35	**2 608 587 156**	P1a	1	1	592734	GBB	43.91
12	15/32	6.3	1/4	35	**2 608 620 211**	P1a	1	1	582018	GBB	53.12
15	19/32	6.3	1/4	35	**2 608 620 212**	P1a	1	1	582025	GBB	56.93
21	7/8	6.3	1/4	35	**2 608 620 213**	P1a	1	1	582032	GBB	68.10
25	1	6.3	1/4	35	**2 608 620 214**	P1a	1	1	582049	GBB	69.65
30	1 3/16	6.3	1/4	35	**2 608 620 215**	P1a	1	1	582056	GBB	72.83
35	1 3/8	6.3	1/4	35	**2 608 620 216**	P1a	1	1	582063	GBB	76.55

Diamond router bit Best for Ceramic

best for Ceramic

fast CUT | GTR 30 CE

- ▶ **Appropriate for** GTR 30 CE Professional
- ▶ **Suitable for** soft wall tiles through to hard floor tiles

Diameter (D) mm	Working length (L) mm	Shank mm	Shank Inch	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
Product properties				**Ordering information**						
7.4	35	6.35	1/4	**2 608 620 217**	P1a	1	1	582070	GBB	31.11

Carbide router bit

- ► **Appropriate for** GTR 30 CE Professional
- ► **Suitable for** soft wall tiles

Diameter (D) mm	Working length (L) mm	Shank mm	Shank Inch	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
Product properties				**Ordering information**						
4	25	4	5/32	**2 608 620 218**	P1a	1	1	582087	GBB	15.52

Accessories for diamond dry drill bits and router bits, carbide router bits

Collet
Appropriate for GTR 30 CE Professional

Diameter mm	Diameter Inch	Length [m]	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
Product properties			**Ordering information**						
4.0	5/32	-	**2 608 620 219**	PC1b	1	1	582094	GAT	8.84
6.3	1/4	-	**2 608 620 220**	PC1b	1	1	582100	GAT	9.70

Dust extraction hose
Appropriate for GTR 30 CE Professional

Diameter mm	Diameter Inch	Length [m]	Part number	Packaging type	Pack quantity	Minimum order quantity	Barcode 3165140...	Discount group	List Price ex vat
35 **50**	1 3/8 2	1.35	**2 607 002 626**	C1a	1	1	582001	GAT	41.95